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ABSTRACT

This selection catalog includes broad classifications of the materials adopted for statewide use in California, and descriptions of their chief characteristics and approaches. It is not intended to be considered a substitute for careful examination of these materials, but can only help limit the number of materials school district personnel will need to examine. The document has three major sections. The first includes information on basic programs adopted by the State Board in 1981. An annotated index provides pertinent information, with more detailed data provided on order form pages. The second part is an annotated index of basic instructional material programs, covering some data and page number references, with appropriate price lists and order forms for the items. Part three is an annotated index of supplementary materials, with a format nearly identical to part two. (MP)

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Catalog of Instructional Materials in Mathematics

CALIFORNIA STATE DEPARTMENT OF EDUCATION
Wilson Riles—Superintendent of Public Instruction
Sacramento, 1981

SE 036 386

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See page 98 for information about catalogs and publications available from the Department of Education.

Foreword

California's system for adopting instructional materials for use in kindergarten through grade eight consists of two important phases. The first occurs at the state level. The State Board of Education, assisted by the Curriculum Development and Supplemental Materials Commission and other advisory groups, determines which materials are to be adopted for statewide use and then supplies school districts with lists of the materials. The instructional materials must be sufficiently diverse to meet the educational needs of all the schoolchildren in California, and they must be in compliance with the legal requirements set forth in the Education Code. The second phase occurs when school districts receive these lists and must then decide which of the materials listed will best fit their own programs and are best suited for their students.

In designing the procedures to be followed in the first phase of the process, the State Board recognized an obligation to give school districts as much information as possible to help them in the selection process. As a result the Board directed that this selection catalog be prepared and distributed to all schools in the state.

The catalog includes broad classifications of the materials and descriptions of their chief characteristics and approaches; I believe school districts can use the catalog to do an efficient job of selection. The catalog cannot, however, be considered a substitute for the careful examination of those materials. It can only help to limit the number of materials school district personnel will need to examine.

Teachers and county and district personnel throughout the state gave freely of their time and expertise to make this document available to their colleagues, and I am grateful for their help.

Since the test of this document will be its usefulness to school district personnel in their selection of materials, I invite your comments and any suggestions you might have for future catalogs.

Wilson Riles

Superintendent of Public Instruction

Preface

The 1972 provisions of the Education Code placed upon school districts a new responsibility for selecting instructional materials from an extensive list provided by the State Board of Education. At the same time, the Education Code limited allotments to districts to no more than $7 per unit of average daily attendance, minus certain overhead costs of the state, plus, in subsequent years, cost-of-living adjustments. Since that time the allotments to districts have been changed to reflect those adjustments. Allotments are now somewhat over $14 per unit of a.d.a.

In the selection process each district must take three actions. First, the district must plan its curriculum objectives in each subject-matter area. Second, the district must inventory those materials on hand that will help the district accomplish its curriculum objectives. Third, the district must decide what kinds of materials are needed from the state to satisfy the remainder of its instructional materials needs.

Some districts complete the cited tasks on a districtwide basis; others do so on a school basis. Either way, these actions must be taken before this selection catalog can be useful. By using the catalog, districts can reduce the number of materials that must be viewed in making their selections.

Staff development programs can be most important when new materials are introduced to teachers. Publishers and producers are often ready and willing to provide assistance with such programs.

It is hoped that school districts will look upon this process as an opportunity to increase their control over their own curricula and to improve their selections of instructional materials.

DONALD R. McKINLEY
Chief Deputy Superintendent
of Public Instruction

ROBERT L. HOWE
Program Administrator
Curriculum Frameworks and
Instructional Materials

Acknowledgments

This selection catalog was prepared by teachers and subject-area specialists throughout the state, with assistance from State Department of Education personnel under the direction of the county superintendents' State Steering Committee for Curriculum Development and Publications, Marvin Locke, Chairperson; and the Curriculum Frameworks and Instructional Materials unit of the State Department of Education, Robert L. Howe, Program Administrator.

Department personnel who were instrumental in the development and preparation of this catalog were the following: from the Curriculum Frameworks and Instructional Materials unit, Herbert Adams and Francie Alexander, Education Administration Consultants; Maria Johnson, Staff Services Analyst; Dorothy Sands, Secretary; Jackie Talle, Stenographer; Andrea Edwards and James Stefani, Office Assistants II; and from the Bureau of Publications, Mirko Strazicich, Assistant Editor. Kirsten R. Vanderberg served as special consultant.

An assistant superintendent of instruction in a given county or counties facilitated the preparation of each catalog and selected the analyst who reviewed the materials and wrote the descriptions. Loretta Chinn of Instructional Materials Display Center No. 6 provided the necessary materials and facilities for the work of the analyst.

Facilitator	Don Halverson, Assistant Superintendent, Educational Support and Planning Division, Office of the San Mateo County Superintendent of Schools
Commission Adviser	Ruth Hadley, Chairperson, Mathematics Committee
Analyst	Bob McFarland, Coordinator, Instructional Services, Office of the Alameda County Superintendent of Schools

Introduction

This *Catalog of Instructional Materials in Mathematics* has been prepared to assist school districts with the task of selecting programs for use by students and teachers. Previous catalog users will note a change in the format as the publisher is now identified on each catalog page. This change, which was made on the basis of a recommendation from the field, should facilitate the effective use of the catalog.

The catalog has three sections. The first section includes information on the basic instructional material programs adopted by the State Board of Education in 1981. An annotated index provides pertinent information about each program, including publisher, program title, year of copyright, identification of program components, designated grade levels, readability levels, and a brief description of the program. The listing for each program also includes a page number reference for the place in the section where the price list and order form pages begin. More detailed information about the materials is provided on the order form pages. This information includes a general description and sections on program organization, methodology, evaluation, teacher materials, and related materials. The price list/order form accompanies the description of each item.

The second part of the catalog is an annotated index of basic instructional material programs. This basic index includes publisher, program title, year of copyright, identification of program components, designated grade levels, adoption termination date, readability levels, and a program description. Also included is a page number reference indicating the page on which the user will find the price list and order form for the listed items.

The third part of the catalog is an annotated index of supplementary instructional materials. This supplementary index includes publisher, program title, year of copyright, identification of program components, designated grade levels, adoption termination date, and a program description. Also included is a page number reference indicating the page on which the user will find the price list and order form for the listed items.

Use of the catalog should not be substituted for actual study of the adopted materials, and users of the catalog are therefore urged to examine the materials at one of the 29 instructional materials display centers (IMDCs) throughout the state. A list of the addresses of the IMDCs may be found in the separate *Instructional Materials Ordering Manual.*

Annotated Index to Catalog for Newly Adopted Basic Instructional Materials in Mathematics

Publisher, item or program titles, and copyright date	*Kind of material*	*Recommended grade level*	*Adoption termination date*	*Readability level*	*Instructional emphasis or comments*	*Page number*
Addison-Wesley Publishing Co., Inc. MATHEMATICS IN OUR WORLD © 1977, 1978, 1981	Texts Big Book (K) (K—2 consumable; 3 consumable or hardcover; 4—8 hardcover) Teachers Editions and Resource Books (See price list for other components.)	K—8	1988	Spache scale: 1 Not indicated 2—1.8 3—2.3 4—2.6 Dale-Chall scale: 5—4.0 6—4.0 7—6.6 8—6.7	A basic K—8 mathematics program that is designed to present a balanced approach to concepts, facts, skills, and problem solving. Problem-solving modules provide a strategy for applying mathematical skills in real-world situations. Mathematical concepts are presented in a sequence from concrete to the abstract. Provision is made for individual differences with extra practice, opportunities for hands-on experience, and enrichment activities. The program can be used in individualized or group settings. Texts, workbooks, and other basic components are available in Spanish.	5
Curriculum Development Associates, Inc. CDA MATH © 1974, 1977, 1978, 1979, 1980	Think-Talk-Read Math (manipulatives) Think-Talk-Connect Activities (K) (Duplicating masters and guide) Levels A—F (Patterns and Problems) (Text) (1—6) Teachers Editions (See price list for other components.)	K—6	1988	Botel scale: 1 through 4 not indicated 5 and 6 Beginning grade three	A basic K—6 mathematics program that is based on learning theory developed by CDA. The key elements of that theory are: (1) utilization of a language development approach to mathematics; and (2) focus on problem solving/application as the basic skill in mathematics. The program fosters the development of thinking skills. Traditional content is presented in problem-solving context that probes language. Topics and concepts are presented in a spiral organization. Parts of the program are designed to be used in a group setting which encourages discussion. Components may be used in individualized situations.	12
Harcourt Brace Jovanovich, Inc. HBJ MATHEMATICS © 1981	Big Book (K) Texts (1-2 consumable; 3 consumable or hardcover; 4—6 hardcover Teachers Editions Workbooks (1—6) Teachers Editions Duplicating masters (1—6) Test booklets (1—6) Audio master for independent study	K—6	1988	Spache scale: K - not indicated 1—1 2—2 3-2—3 4—4 5—5—6 6—5—6	A basic K—6 mathematics program that stresses problem-solving strategies. A practical application of mathematical skills and concepts is emphasized in material that includes career and consumer mathematics. The program is designed for a general audience and provides many opportunities for practice through activities such as puzzles and games. It can be used in individualized or group settings.	16

Annotated Index to Catalog for Newly Adopted Basic Instructional Materials in Mathematics

Publisher, item or program titles, and copyright date	*Kind of material*	*Recommended grade level*	*Adoption termination date*	*Readability level*	*Instructional emphasis or comments*	*Page number*
D. C. Heath & Co. HEATH MATHEMATICS © 1979, 1981	Big Book (K) Texts (K—2 consumable; 3 consumable or hardcover; 4—8 hardcover) Teachers Editions Basic and enrichment work sheets (K, 7, 8) (duplicating masters) Teachers Editions (See price list for other components.)	K—8	1988	Fry scale: K—0 1—Low 1 2—1 3—2 4—2 5—3 6—4 7—5 8—6	A basic K—8 mathematics program that provides for a foundation in basic facts and skills as well as an understanding of concepts. A problem-solving strand is featured throughout the program. The content is balanced and builds on student experience. Opportunities for applying mathematics to daily living are included. The program allows for a variety of teaching and learning styles.	19
Holt, Rinehart & Winston, Inc. HOLT MATHEMATICS © 1981	Texts (hardcover) Teachers Editions Workbooks Teachers Editions (See price list for other components.)	7—8	1988	Dale-Chall scale: 7—5.43 8—6.24	A basic 7-8 mathematics program that provides a "real world" setting for instruction. Problem solving is emphasized at each grade level. A strategy for problem solving, which is read, plan, solve, and check, is followed throughout the program. Provision is made for individualized differences by a plan for a basic course, an average course, and an enriched course. Specific materials for the special education student are included.	25
Houghton Mifflin Co. ALGEBRA 1, REVISED EDITION © 1980	Text Teachers Edition Solution key Progress tests (duplicating masters)	8	1988	Not indicated	A first-year algebra text that emphasizes the structure of algebra and the development of computational and problem-solving skills. The program may be adapted to an individualized setting. Calculator, computer, and career materials are included.	27
Houghton Mifflin Co. PRE-ALGEBRA, NEW EDITION © 1977, 1981	Text Teachers Edition Solution key Progress tests (duplicating masters)	7—8	1988	Not indicated	Material designed to be used by junior high students who plan to study algebra the following year. Consideration is given to basic skills, structure, and the development of the real number system. The program can be used in group or individualized settings.	28

Annotated Index to Catalog for Newly Adopted Basic Instructional Materials in Mathematics

Publisher, item or program titles, and copyright date	*Kind of material*	*Recommended grade level*	*Adoption termination date*	*Readability level*	*Instructional emphasis or comments*	*Page number*
Houghton Mifflin Co. MATHEMATICS, STRUCTURE & METHOD COURSE 1 & 2 © 1979	Text Teachers Edition Solution key Progress tests Teachers Edition Practice duplicating masters	7—8	1988	Dale-Chall scale: 7-8 with technical terms 5-6 without technical terms	A two-book program that is designed to provide the foundation for students who are planning to study high school mathematics. Essential mathematical topics and applications and extensions are covered. Enrichment and recreation activities are included.	29
Macmillan Publishing Co., Inc. SERIES m MACMILLAN MATHEMATICS © 1982	Texts (1-2 consumable; 3 consumable or hardcover; 4—6 hardcover) Teachers Editions Skill drill workbooks Teachers Editions (See price list for other components.)	1—6	1988	Spache scale: 1—1.0 2—1.9 Fry scale: 3—2.8 4—3.7 5—4.6 6—5.7	A basic 1—6 mathematics program that emphasizes basic computational skills and problem-solving strategies. The program is designed to develop the student's understanding of how mathematics is used in everyday situations. An instructional strategy of develop, try, practice, and apply is followed. The program is flexible and may be used with students with different levels of ability.	31
McGraw-Hill Book Co., Webster Division MCGRAW-HILL MATHEMATICS © 1981	Texts (hardcover) Teachers Editions Workbooks Teachers Editions (See price list for other components.)	7—8	1988	Dale-Chall scale 7—4.5 8—4.7	A basic 7-8 mathematics program designed to balance and coordinate instruction in computation and problem solving. Students are encouraged to practice skills and apply the material. The program can be used in group or individualized settings. Special attention is given to remediation when necessary.	34
Open Court Publishing Co. REAL MATH © 1978, 1981	Texts (K—2 consumable; 3—6 hardcover) Teachers Guides Practice sheets (1—6) (See price list for other components.)	K—6	1988	Fry scale: K-not indicated 1—1 2—2 3—3 4—4 5—5 6—6	A basic K—6 mathematics program that provides concrete experiences, conceptual activities, basic skill-building tasks, and story problems to develop creativity and common sense in the use of mathematics. An interdisciplinary approach to teaching mathematical concepts is encouraged. The program is designed for group or individualized settings.	36

Annotated Index to Catalog for Newly Adopted Basic Instructional Materials in Mathematics

Publisher, item or program titles, and copyright date	*Kind of material*	*Recommended grade level*	*Adoption termination date*	*Readability level*	*Instructional emphasis or comments*	*Page number*
Scott, Foresman & Co. SCOTT, FORESMAN MATHEMATICS © 1980, 1981	Big Book and Big Book stories (K) Texts (K—2 consumable; 3 consumable or hardcover; 4—8 hardcover) Teachers Editions Practice masters Practice workbooks and answers (1—8) (See price list for other components.)	K—8	1988	Fry scale: K-not indicated 1—1 2—1 3—2 4—3 5—4 6—5 7—6 8—7	A basic K—8 mathematics program that emphasizes basic skills and their application in everyday life. Many opportunities to develop problem-solving skills are included. The strategy is to motivate, teach, practice, and apply the material. The program is designed for students at all ability levels, and it can be used in group or individualized settings. A Spanish edition is available for K—3 levels.	42
Silver Burdett Co. MATHEMATICS FOR MASTERY © 1981	Texts (K—2 consumable; 3—8 hardcover) Teachers Editions Activity masters (K) Practice pad (1—8) Teachers Edition (See price list for other components.)	K—8	19[illegible]8	Spache scale: K-not indicated 1—1.1 2—1.5 3—2.4 Dale-Chall scale: 4—4.2 5—4.9 6—5.5 7—6.0 8—6.5	A basic K—8 mathematics program that focuses on computation and problem solving. The program includes required content to be covered by all students and optional topics such as material on taking tests. The program may be used by students at a variety of ability levels in group or individualized settings.	49

Price List and Order Form
Newly Adopted Basic Instructional Materials in Mathematics

Addison-Wesley Publishing Co., Inc., MATHEMATICS IN OUR WORLD **1982--1984**

State Code	*Quantity Ordered*	*Material*	*ISBN*	*Copy-right*	*Grade Level*	*Term. Year*	*Unit Cost*	
		MATHEMATICS IN OUR WORLD-1981 Edition by R. Eicholz and others						
		Kindergarten						
080-45011		Student Edition - Consumable	0-201-16000-5	1981	K	1988	3.32	
080-45021		Big Book	0-201-16003-X	1981	K	1988	104.52	
080-45032		Teacher Edition and Resource Book	0-201-15970-8	1981	K	1988	37.18	
080-45042		Teacher Edition	0-201-16001-3	1981	K	1988	9.94	
080-45044		*free 1:25 pupils text*					free	
080-45053		Teacher Resource Book - Duplicating Masters	0-201-16004-8	1981	K	1988	27.04	
080-45063		Duplicating Masters	0-201-16002-1	1981	K	1988	27.21	
		Book 1						
081-45011		Student Edition - Consumable	0-201-16010-2	1981	1	1988	5.14	
081-45021		Student Edition-Spanish	0-201-09700-1	1981	1	1988	5.14	
081-45032		Teacher Edition and Resource Book	0-201-15971-6	1981	1	1988	40.56	
081-45042		Teacher Edition	0-201-16011-0	1981	1	1988	13.52	
081-45044		*free 1:25 pupils text*					free	
081-45053		Teacher Resource Book - Duplicating Masters	0-201-16019-6	1981	1	1988	27.04	
081-45063		Teacher Resource Book - Duplicating Masters - Spanish	0-201-15961-9	1981	1	1988	33.80	
081-45073		Duplicating Masters	0-201-16012-9	1981	1	1988	32.86	
081-45083		Duplicating Masters-Spanish	0-201-09703-6	1981	1	1988	32.86	
081-45091		Workbook	0-201-16013-7	1981	1	1988	2.33	
081-45101		Workbook-Spanish	0-201-09709-5	1981	1	1988	2.33	
081-45112		Teacher Edition	0-201-16014-5	1981	1	1988	2.54	
081-45114		*free 1:25 pupils text*					free	
081-45121		Extending the Ideas - Student Edition	0-201-16015-3	1981	1	1988	2.33	
081-45132		Teacher Edition	0-201-16016-1	1981	1	1988	2.54	
081-45134		*free 1:25 pupils text*					free	
		Book 2						
082-45011		Student Edition - Consumable	0-201-16020-X	1981	2	1988	5.14	
082-45021		Student Edition-Spanish	0-201-09701-X	1981	2	1988	5.14	

(continued)

State Code	*Quantity Ordered*	*Material*	*ISBN*	*Copy-right*	*Grade Level*	*Term. Year*	*Unit Cost*	
082-45033		Teacher Edition and Resource Book	0-201-15972-4	1981	2	1988	40.56	
082-45042		Teacher Edition	0-201-16021-8	1981	2	1988	13.52	
082-45044		*free 1:25 pupils text*					free	
082-45053		Teacher Resource Book - Duplicating Masters	0-201-16029-3	1981	2	1988	27.04	
082-45063		Teacher Resource Book - Duplicating Masters - Spanish	0-201-15962-7	1981	2	1988	33.80	
082-45073		Duplicating Masters	0-201-16022-6	1981	2	1988	32.86	
082-45083		Duplicating Masters - Spanish	0-201-09704-4	1981	2	1988	32.85	
082-45091		Workbook	0-201-16023-4	1981	2	1988	2.33	
082-45101		Workbook - Spanish	0-201-09710-9	1981	2	1988	2.33	
082-45112		Teacher Edition	0-201-16024-2	1981	2	1988	2.54	
082-45114		*free 1:25 pupils text*					free	
082-45121		Extending the Ideas - Student Edition	0-201-16025-0	1981	2	1988	2.33	
082-45132		Teacher Edition	0-201-16026-9	1981	2	1988	2.54	
082-45134		*free 1:25 pupils text*					free	
082-45143		Duplicating Master Tests	0-201-16027-7	1981	2	1988	29.11	
		Book 3						
083-45011		Student Edition	0-201-16030-7	1981	3	1988	8.66	
083-45021		Write-in Text	0-201-16009-9	1981	3	1988	6.08	
083-45031		Write-in Text - Spanish	0-201-09702-8	1981	3	1988	5.71	
083-45043		Teacher Edition and Resource Book	0-201-15973-2	1981	3	1988	40.56	
083-45052		Teacher Edition	0-201-16031-5	1981	3	1988	13.52	
083-45054		*free 1:25 pupils text*					free	
083-45063		Teacher Resource Book - Duplicating Masters	0-201-16032-3	1981	3	1988	27.04	
083-45073		Teacher Resource Book - Duplicating Masters - Spanish	0-201-15963-5	1981	3	1988	33.80	
083-45081		Workbook	0-201-16033-1	1981	3	1988	2.98	
083-45091		Workbook - Spanish	0-201-09711-7	1981	3	1988	2.98	
083-45102		Teacher Edition	0-201-16034-X	1981	3	1988	3.52	
083-45104		*free 1:25 pupils text*					free	
083-45113		Duplicating Master Tests	0-201-16037-4	1981	3	1988	29.11	
083-45123		Duplicating Masters	0-201-16039-0	1981	3	1988	32.86	
083-45133		Duplicating Masters - Spanish	0-201-09705-2	1981	3	1988	32.86	

State Code	*Quantity Ordered*	*Material*	*ISBN*	*Copy-right*	*Grade Level*	*Term. Year*	*Unit Cost*	
083-45143		Student Answer Booklet	0-201-15933-3	1981	3	1988	1.12	
083-45151		Extending the Ideas - Student Edition	0-201-16035-8	1981	3	1988	3.12	
083-45162		Teacher Edition	0-201-16036-6	1981	3	1988	3.21	
083-45164		*free 1:25 pupils text*					free	
		Book 4						
084-45011		Student Edition	0-201-16040-4	1981	4	1988	8.66	
084-45023		Teacher Edition and Resource Book	0-201-15974-0	1981	4	1988	40.56	
084-45032		Teacher Edition	0-201-16041-2	1981	4	1988	13.52	
084-45034		*free 1:25 pupils text*					free	
084-45043		Teacher Resource Book - Duplicating Masters	0-201-16042-0	1981	4	1988	27.04	
084-45051		Workbook	0-201-16043-9	1981	4	1988	2.98	
084-45061		Workbook - Spanish	0-201-09712-5	1981	4	1988	2.98	
084-45072		Teacher Edition	0-201-16044-7	1981	4	1988	3.52	
084-45074		*free 1:25 pupils text*					free	
084-45083		Duplicating Master Tests	0-201-16047-1	1981	4	1988	29.11	
084-45093		Duplicating Masters	0-201-16049-8	1981	4	1988	32.86	
084-45103		Duplicating Masters - Spanish	0-201-09706-0	1981	4	1988	32.86	
084-45113		Student Answer Booklet	0-201-15934-1	1981	4	1988	1.12	
084-45121		Extending the Ideas - Student Edition	0-201-16045-5	1981	4	1988	3.12	
084-45132		Teacher Edition	0-201-16046-3	1981	4	1988	3.21	
084-45134		*free 1:25 pupils text*					free	
		Book 5						
085-45011		Student Edition	0-201-16050-1	1981	5	1988	8.66	
085-45023		Teacher Edition and Resource Book	0-201-15975-9	1981	5	1988	40.56	
085-45032		Teacher Edition	0-201-16051-X	1981	5	1988	13.52	
085-45034		*free 1:25 pupils text*					free	
085-45043		Teacher Resource Book - Duplicating Masters	0-201-16052-8	1981	5	1988	27.04	
085-45051		Workbook	0-201-16053-6	1981	5	1988	2.98	
085-45061		Workbook-Spanish	0-201-09713-3	1981	5	1988	2.98	
085-45072		Teacher Edition	0-201-16054-4	1981	5	1988	3.52	
085-45074		*free 1:25 pupils text*					free	
085-45083		Duplicating Master Tests	0-201-16057-9	1981	5	1988	29.11	

(continued)

State Code	*Quantity Ordered*	*Material*	*ISBN*	*Copy-right*	*Grade Level*	*Term. Year*	*Unit Cost*	
085-45093		Duplicating Masters	0-201-16059-5	1981	5	1988	32.86	
085-45103		Duplicating Masters - Spanish	0-201-09707-9	1981	5	1988	32.86	
085-45113		Student Answer Booklet	0-201-15935-X	1981	5	1988	1.12	
085-45121		Extending the Ideas - Student Edition	0-201-16055-2	1981	5	1988	3.12	
085-45132		Teacher Edition	0-201-16056-0	1981	5	1988	3.21	
085-45134		*free 1:25 pupils text*					free	
		Book 6						
086-45011		Student Edition	0-201-16060-9	1981	6	1988	8.66	
086-45023		Teacher Edition and Resource Book	0-201-15976-7	1981	6	1988	40.56	
086-45032		Teacher Edition	0-201-16061-7	1981	6	1988	13.52	
086-45034		*free 1:25 pupils text*					free	
086-45043		Teacher Resource Book - Duplicating Masters	0-201-16062-5	1981	6	1988	27.04	
086-45051		Workbook	0-201-16063-3	1981	6	1988	2.98	
086-45061		Workbook-Spanish	0-201-09714-1	1981	6	1988	2.98	
086-45072		Teacher Edition	0-201-16064-1	1981	6	1988	3.52	
086-45074		*free 1:25 pupils text*					free	
086-45083		Duplicating Master Tests	0-201-16067-6	1981	6	1988	29.11	
086-45093		Duplicating Masters	0-201-16969-2	1981	6	1988	32.86	
086-45103		Duplicating Masters-Spanish	0-201-09708-7	1981	6	1988	32.86	
086-45113		Student Answer Booklet	0-201-15936-8	1981	6	1988	1.12	
086-45121		Extending the Ideas - Student Edition	0-201-16065-X	1981	6	1988	3.12	
086-45132		Teacher Edition	0-201-16066-8	1981	6	1988	3.21	
086-45134		*free 1:25 pupils text*					free	
		Ancillary Materials, Grades 1-6						
089-45012		Parent Involvement Letters-Spanish	0-201-15967-8	1981	4-6	1988	8.45	
089-45023		Cumulative Record Cards	0-201-16006-4	1981	1-6	1988	13.52	
089-45033		Duplicating Master Placement Tests	0-201-16008-0	1981	1-6	1988	16.90	
		Book 7						
087-45011		Student Edition	0-201-16070-6	1981	7	1988	10.41	
087-45023		Teacher Edition and Resource Book	0-201-15977-5	1981	7	1988	40.56	

State Code	*Quantity Ordered*	*Material*	*ISBN*	*Copy-right*	*Grade Level*	*Term. Year*	*Unit Cost*	
087-45032		Teacher Edition	0-201-16071-4	1981	7	1988	13.52	
087-45034		*free 1:25 pupils text*					free	
087-45043		Teacher Resource Book - Duplicating Masters	0-201-16071-4	1981	7	1988	27.04	
087-45051		Workbook	0-201-16073-0	1981	7	1988	2.98	
087-45062		Teacher Edition	0-201-16074-9	1981	7	1988	3.52	
087-45064		*free 1:25 pupils text*					free	
087-45073		Duplicating Master Tests	0-201-16077-3	1981	7	1988	29.14	
087-45083		Duplicating Masters	0-201-16079-X	1981	7	1988	36.67	
087-45093		Student Answer Booklet	0-201-15937-6	1981	7	1988	1.12	
087-45101		The Calculator Book I - Student Edition	0-201-16075-7	1981	7	1988	3.12	
087-45112		Teacher Edition	0-201-16076-5	1981	7	1988	3.15	
087-45114		*free 1:25 pupils text*					free	
		Book 8						
088-45011		Student Edition	0-201-16080-3	1981	8	1988	10.41	
088-45023		Teacher Edition and Resource Book	0-201-15978-3	1981	8	1988	40.56	
088-45032		Teacher Edition	0-201-16081-1	1981	8	1988	13.52	
088-45034		*free 1:25 pupils text*					free	
088-45042		Teacher Resource Book - Duplicating Masters	0-201-16082-X	1981	8	1988	27.04	
088-45051		Workbook	0-201-16083-8	1981	8	1988	2.98	
088-45062		Teacher Edition	0-201-16084-6	1981	8	1988	3.52	
088-45064		*free 1:25 pupils text*					free	
088-45073		Duplicating Master Tests	0-201-16087-0	1981	8	1988	29.14	
088-45083		Duplicating Masters	0-201-16089-7	1981	8	1988	36.67	
088-45093		Student Answer Booklet	0-201-15938-4	1981	8	1988	1.12	
088-45101		The Calculator Book II - Student Edition	0-201-16085-4	1981	8	1988	3.12	
088-45112		Teacher Edition	0-201-16086-2	1981	8	1988	3.15	
088-45114		*free 1:25 pupils text*					free	
		Ancillary Materials, Grades 1-6						
089-45043		Skillseekers 1-Complete	0-201-23026-7	1977	3-8	1988	208.44	
		Components:						
089-45052		Teacher Guide	0-201-23027-5	1977	3-8	1988	4.64	

(continued)

State Code	Quantity Ordered	Material	ISBN	Copy-right	Grade Level	Term. Year	Unit Cost
089-45062		Answer Book	0-201-23028-3	1977	3-8	1988	7.14
089-45073		Duplicating Masters	0-201-23030-5	1977	3-8	1988	4.64
089-45083		Skill Units A-D Pads-Addition	0-201-23048-8	1977	3-8	1988	27.04
089-45093		Skill Units A-D Pads-Subtraction	0-201-23059-3	1977	3-8	1988	31.81
		Spanish Version:					
089-45103		Buscadores de Habilidades 1 - Complete	0-201-23300-2	1978	3-8	1988	245.62
		Components:					
089-45112		Teacher Guide	0-201-23027-5	1978	3-8	1988	4.54
089-45122		Answer Book	0-201-23302-9	1978	3-8	1988	8.59
089-45133		Duplicating Masters	0-201-23303-7	1978	3-8	1988	5.04
089-45143		Skill Units A-D Pads-Addition	0-201-23305-3	1978	3-8	1988	31.81
089-45153		Skill Units A-D Pads-Subtraction	0-201-23306-1	1978	3-8	1988	37.18
089-45163		Skillseekers 2 - Complete	0-201-23080-1	1977	3-8	1988	219.70
		Components:					
089-45172		Teacher Guide	0-201-23081-X	1977	3-8	1988	4.64
089-45182		Answer Book	0-201-23082-8	1977	3-8	1988	7.14
089-45192		Duplicating Masters	0-201-23084-4	1977	3-8	1988	4.64
089-45203		Skill Units A-D Pads-Multiplication	0-201-23103-4	1977	3-8	1988	31.81
089-45213		Skill Units A-D Pads-Division	0-201-23116-6	1977	3-8	1988	31.81
		Spanish Version:					
089-45223		Buscadores de Habilidades 2 - Complete	0-201-23400-9	1978	3-8	1988	256.88
		Components:					
089-45232		Teacher Guide	0-201-23081-X	1977	3-8	1988	4.64
089-45242		Answer Book	0-201-23402-5	1978	3-8	1988	8.59
089-45253		Duplicating Masters	0-201-23403-3	1978	3-8	1988	5.04
089-45263		Skill Units A-D-Multiplication	0-201-23405-X	1978	3-8	1988	34.75
089-45273		Skill Units A-D-Division	0-201-23406-8	1978	3-8	1988	37.18
089-45283		Skillseekers 3 - Complete Program	0-201-23200-6	1978	3-8	1988	208.44
		Components:					
089-45292		Teacher Guide	0-201-23201-4	1978	3-8	1988	4.64
089-45302		Answer Book	0-201-23202-2	1978	3-8	1988	7.14

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State Code	Quantity Ordered	Material	ISBN	Copy-right	Grade Level	Term. Year	Unit Cost	
089-45313		Duplicating Masters	0-201-23203-0	1978	3-8	1988	4.64	
089-45323		Skill Units-Percent Pads	0-201-23255-3	1978	3-8	1988	11.26	
089-4[illegible]33		Skill Units-Decimal Pads	0-201-23207-3	1978	3-8	1988	47.76	

General Description

A K—8 program of textbooks, workbooks, extra-practice duplicating masters, tests, and cassettes. MATHEMATICS IN OUR WORLD is a K—8 program consisting of consumable write-in texts for grades K—3 and hardcover texts for grades 3—8. Ancillary materials include workbooks and audio-tutorial tapes for reteaching and enrichment, duplicating masters for extra practice, a Spanish edition consisting of consumable texts for grades 1—3, reteaching workbooks, and extra-practice duplicating masters for grades 1—6. The program is suited to either group or individualized instruction.

Skill Seekers is the auditory component to MATHEMATICS IN OUR WORLD for grades 3—8. Each kit consists of cassettes, lesson pads, duplicating masters, student answer books, and teachers guides. Kit topics are: (1) addition and subtraction; (2) multiplication and division; and (3) decimals and percents. The kits also are available in Spanish.

Organization

The program consists of a sequential pattern of K—8 skills which are reintroduced and reinforced when appropriate. The books are organized in levels that are composed of self-contained, single-topic modules. Each module follows the learning sequence: introduction of new ideas, development and practice, self-checking, evaluation, and recreation.

In *Skill Seekers* each of the three kits is divided into two topic areas, which are further divided into progressively more difficult subskills. Students use workpads while listening to the cassettes; they then check their own work.

Methodology

The program provides students with opportunities for involvement, practice, application, and problem solving, progressing from concrete, to pictorial, to abstract concepts. Provision is made for individual differences in skill development, extra practice, hands-on experiences, and enrichment activities.

Provision for Student Evaluation

The program provides a management system consisting of pretests and post-tests referenced to all objectives, basic fact tests, cumulative tests, and end-of-year tests. Supplemental placement tests and module tests are available on duplicating masters. Other materials include long-range planning tables, assignment guides, cross-referenced student books, and teaching aids. Student profile cards are available.

Teachers Guide/Edition

The Teachers Edition and Resource Book are combined and provided in a single binder. The Teachers Edition contains the complete student text and teaching notes, with follow-up suggestions, background mathematics, and management guides. The Resource Book contains reusable blackline masters for testing, reteaching, enrichment, supplemental activities, parental involvement, recordkeeping, and additional problem-solving activities. A Resource Book will be provided with 25 student editions at the time of initial purchase. The Teachers Edition only will be provided on a 1:25 ratio with subsequent purchases.

Related Materials

The following materials are available from the publisher: *Workjobs I and Workjobs II,* (Baratta-Lorton); *Basic Mathematics,* (Shoecraft); student editions in Spanish for grades 4—8 (available in fall, 1981); and *Skill Seekers* Kit 3 in Spanish. See supplementary index for *Mathematics Their Way* (Baratta-Lorton).

Curriculum Development Associates, Inc., CDA MATH

1982—1984

State Code	Quantity Ordered	Material	ISBN	Copy-right	Grade Level	Term. Year	Unit Cost
		CDA MATH, by Robert W. Wirtz					
080-45073		Think-Talk-Read Math Center-Complete		1980	K	1988	327.45
		Components:					
080-45082		New Beginnings-Guide to Math Center		1980	K	1988	5.55
080-45093		Basic Facts Wall Chart		1978	K	1988	.55
080-45103		Ten Frames		1978	K	1988	2.22
080-45113		Pupil Record Folders		1980	K	1988	2.22
080-45123		Think-Talk-Connect Activities		1980	K	1988	66.60
080-45132		Getting Underway-Guide to Activities		1980	K	1988	4.44
		Level A					
081-45141		Patterns and Problems (a)		1974	1	1988	2.34
081-45152		Teacher Edition		1974	1	1988	2.78
081-45154		*free 1:25 pupils text*					free
081-45161		Individualized Computation (a1)		1974	1	1988	2.17
081-45172		Teacher Edition		1974	1	1988	2.78
081-45174		*free 1:25 pupils text*					free
081-45181		Individualized Computation (a2)		1974	1	1988	2.17
081-45192		Teacher Edition		1974	1	1988	2.78
081-45194		*free 1:25 pupils text*					free
081-45202		Lesson Planning Guide		1979	1	1988	5.55
081-45213		Teacher Guide Package		1979	1	1988	15.54
		Level B					
082-45151		Patterns and Problems (b)		1974	2	1988	2.34
082-45162		Teacher Edition		1974	2	1988	2.78
082-45164		*free 1:25 pupils text*					free
082-45171		Individualized Computation (b1)		1974	2	1988	2.17
082-45182		Teacher Edition		1974	2	1988	2.78
082-45184		*free 1:25 pupils text*					free
082-45191		Individualized Computation (b2)		1974	2	1988	2.17
082-45202		Teacher Edition		1974	2	1988	2.78
082-45204		*free 1:25 pupils text*					free

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State Code	*Quantity Ordered*	*Material*	*ISBN*	*Copy-right*	*Grade Level*	*Term. Year*	*Unit Cost*	
082-45212		Lesson Planning Guide		1979	2	1988	5.55	
082-45223		Teacher Guide Package		1979	2	1988	15.54	
		Level C						
083-45171		Patterns and Problems (c)		1974	3	1988	2.34	
083-45182		Teacher Edition		1974	3	1988	2.78	
083-45184		*free 1:25 pupils text*					free	
083-45191		Individualized Computation (c1)		1974	3	1988	2.05	
083-45202		Teacher Edition		1974	3	1988	2.78	
083-45204		*free 1:25 pupils text*					free	
083-45211		Individualized Computation (c2)		1974	3	1988	2.05	
083-45222		Teacher Edition		1974	3	1988	2.78	
083-45224		*free 1:25 pupils text*					free	
083-45232		Lesson Planning Guide		1979	3	1988	5.55	
083-45243		Teacher Guide Package		1979	3	1988	15.54	
		Levels A, B, and C						
089-45343		My Progress-Tests		1974	1-3	1988	1.00	
089-45352		Teacher Edition		1974	1-3	1988	1.33	
089-45354		*free 1:25 pupils text*					free	
		Level D						
084-45141		Patterns and Problems (d)		1974	4	1988	2.34	
084-45152		Teacher Edition		1974	4	1988	2.78	
084-45154		*free 1:25 pupils text*					free	
084-45161		Individualized Computation (d1)		1974	4	1988	2.05	
084-45172		Teacher Edition		1974	4	1988	2.78	
084-45174		*free 1:25 pupils text*					free	
084-45181		Individualized Computation (d2)		1974	4	1988	2.05	
084-45192		Teacher Edition		1974	4	1988	2.78	
084-45194		*free 1:25 pupils text*					free	
084-45202		Lesson Planning Guide		1979	4	1988	5.55	
084-45213		Teacher Guide Package		1979	4	1988	15.54	
		Level E						
085-45141		Patterns and Problems (e)		1974	5	1988	2.34	

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State Code	*Quantity Ordered*	*Material*	*ISBN*	*Copy-right*	*Grade Level*	*Term. Year*	*Unit Cost*	
085-45152		Teacher Edition		1974	5	1988	2.78	
085-45154		*free 1:25 pupils text*					free	
085-45161		Individualized Computation (e1)		1974	5	1988	2.05	
085-45172		Teacher Edition		1974	5	1988	2.78	
085-45174		*free 1:25 pupils text*					free	
085-45181		Individualized Computation (e2)		1974	5	1988	2.05	
085-45192		Teacher Edition		1974	5	1988	2.78	
085-45194		*free 1:25 pupils text*					free	
085-45202		Lesson Planning Guide		1980	5	1988	5.55	
085-45213		Teacher Guide Package		1980	5	1988	15.54	
		Level F						
086-45141		Patterns and Problems (f)		1974	6	1988	2.34	
086-45152		Teacher Edition		1974	6	1988	2.78	
086-45154		*free 1:25 pupils text*					free	
086-45161		Individualized Computation (f1)		1974	6	1988	2.05	
086-45172		Teacher Edition		1974	6	1988	2.78	
086-45174		*free 1:25 pupils text*					free	
086-45181		Individualized Computation (f2)		1974	6	1988	2.05	
086-45192		Teacher Edition		1974	6	1988	2.78	
086-45194		*free 1:25 pupils text*					free	
086-45202		Lesson Planning Guide		1980	6	1988	5.55	
086-45213		Teacher Guide Package		1980	6	1988	15.54	
		Levels D, E, and F						
089-45363		My Progress-Tests		1974	4-6	1988	1.00	
089-45372		Teacher Edition		1974	4-6	1988	1.33	
089-45374		*free 1:25 pupils text*					free	
		Ancillary Materials:						
089-45383		Drill and Practice at the Problem-Solving Level with Guide		1974	K-6	1988	30.53	
089-45392		Evaluation Strategies		1980	K-6	1988	5.55	
		Making Friends with Numbers						
089-45402		Parent Kit I		1977	1-6	1988	13.32	
089-45412		Parent Kit II		1977	3-6	1988	13.32	

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Curriculum Development Associates, Inc. (continued)

General Description

An alternative progr[illegible]hich is a major departure from traditional textbook programs. [illegible]es teacher orientation, which will be provided without charge b[illegible] consultants. The program uses two unifying ideas, problem solving and language development, to cover the same content that all basic programs cover. The focus on problem solving as the basic skill in mathematics (computation skills are taught as a means to this end, not as an end in themselves) goes beyond "word problems." The focus on language development involves students in situations which evoke language and discussion, with emphasis on thinking expressed as "folk language" and placing a value on divergent approaches. Written language in the materials is kept to a minimum, making the program suitable for bilingual situations.

Organization

Concepts and topics are introduced in problem-solving contexts of increasing complexity. Computation skills are continually practiced and applied in solving problems. The major components of this program are:

1. The "Think-Talk-Read (TTR) Math Center" and the "Think-Talk-Connect (TTC) Activities" kit, which contains nonconsumable activity cards and masters for beginners, with emphasis on language experiences and development for grades K—3
2. *Patterns and Problems*, levels A—F for grades 1—6 designed for group work to facilitate interaction and discussion of mathematical patterns and relationships
3. *Individualized Computation*, levels A—F for grades 1—6, a set of consumable workbooks (two for each grade level) which have self-checking provisions. The emphasis is on computational fluency in problem-solving contexts.
4. *My Progress*, levels A—F for grades 1—6, are the criterion-referenced tests from "Individualized Computation."

Methodology

Materials were developed from a learning theory based on Jean Piaget and Jerome Bruner. The theory is described in the general guide, *Mathematics for Everyone*.

Provision for Student Evaluation

Three evaluation components are provided:

1. Criterion-referenced tests found in *Individualized Computation* and *My Progress*
2. Specially designed activities in *Banking on Problem Solving* (The activities enable teachers to observe "Number of Responses" and "Attitude Scale" as measures of problem-solving skill development.)
3. Evaluation strategies with a problem-solving/application component

Teachers Guide/Edition

Each of the components has its own guide:

1. *New Beginnings* for the "Think-Talk-Read Math Center"
2. *Getting Underway* for the "Think-Talk-Connect Activities"
3. *Teacher Guide Package* for all levels of *Patterns and Problems* and *Individualized Computation* (includes *Mathematics for Everyone*)
4. *Drill and Practice at the Problem-Solving Level*, a resource book for teachers containing 300 black-line masters for activities spanning three levels of development: (a) manipulative; (b) representational; and (c) symbolic

Related Materials

See supplementary index for *Banking on Problem Solving*. *Experiencing Fractions* is available from the publisher.

State Code	*Quantity Ordered*	*Material*	*ISBN*	*Copy-right*	*Grade Level*	*Term. Year*	*Unit Cost*	
		HBJ MATHEMATICS, by Lola J. May and others						
		Level K						
080-45141		Student Edition	03-52045-9	1981	K	1988	3.30	
080-45151		Big Book	03-52046-7	1981	K	1988	129.60	
080-45162		Teacher Edition	03-52061-6	1981	K	1988	8.25	
080-45164		*free 1:25 pupils text*					free	
		Level 1						
081-45221		Student Edition	03-52047-5	1981	1	1988	5.28	
081-45232		Teacher Edition	03-52062-4	1981	1	1988	9.90	
081-45234		*free 1:25 pupils text*					free	
081-45243		Test Booklet	03-52096-2	1981	1	1988	.99	
081-45253		Duplicating Masters	03-52106-9	1981	1	1988	36.30	
081-45261		Workbook	03-52076-4	1981	1	1988	2.31	
081-45272		Teacher Edition	03-52086-3	1981	1	1988	3.40	
081-45274		*free 1:25 pupils text*					free	
		Level 2						
082-45231		Student Edition	03-52048-3	1981	2	1988	5.28	
082-45242		Teacher Edition	03-52063-2	1981	2	1988	9.90	
082-45244		*free 1:25 pupils text*					free	
082-45253		Test Booklet	03-52097-0	1981	2	1988	.99	
082-45263		Duplicating Masters	03-52107-7	1981	2	1988	36.30	
082-45271		Workbook	03-52077-2	1981	2	1988	2.31	
082-45282		Teacher Edition	03-52087-1	1981	2	1988	3.40	
082-45284		*free 1:25 pupils text*					free	
		Level 3						
083-45251		Student Edition-Softbound	03-52050-9	1981	3	1988	6.27	
083-45261		Student Edition-Hardbound	03-52049-1	1981	3	1988	7.10	
083-45272		Teacher Edition-Hardbound	03-52064-0	1981	3	1988	13.20	
083-45274		*free 1:25 pupils text*					free	
083-45283		Test Booklet	03-52098-8	1981	3	1988	.99	
083-45293		Duplicating Masters	03-52108-5	1981	3	1988	42.90	
083-45301		Workbook	03-52078-5	1981	3	1988	2.97	

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State Code	*Quantity Ordered*	*Material*	*ISBN*	*Copy-right*	*Grade Level*	*Term. Year*	*Unit Cost*	
083-45312		Teacher Edition	03-52088-9	1981	3	1988	4.06	
083-45314		*free 1:25 pupils text*					free	
		Level 4						
084-45221		Student Edition	03-52051-7	1981	4	1988	8.75	
084-45232		Teacher Edition	03-52066-5	1981	4	1988	13.20	
084-45234		*free 1:25 pupils text*					free	
084-45243		Test Booklet	03-52099-6	1981	4	1988	.99	
084-45253		Duplicating Masters	03-52109-3	1981	4	1988	42.90	
084-45261		Workbook	03-52079-8	1981	4	1988	2.97	
084-45272		Teacher Edition	03-52089-7	1981	4	1988	4.06	
084-45274		*free 1:25 pupils text*					free	
		Level 5						
085-45221		Student Edition	03-52052-5	1981	5	1988	8.75	
085-45232		Teacher Edition	03-52067-3	1981	5	1988	13.20	
085-45234		*free 1:25 pupils text*					free	
085-45243		Test Booklet	03-52100-2	1981	5	1988	.99	
085-45253		Duplicating Masters	03-52110-1	1981	5	1988	42.90	
085-45261		Workbook	03-52080-6	1981	5	1988	2.97	
085-45272		Teacher Edition	03-52090-5	1981	5	1988	4.06	
085-45274		*free 1:25 pupils text*					free	
		Level 6						
086-45221		Student Edition	03-52053-3	1981	6	1988	8.75	
086-45232		Teacher Edition	03-52068-1	1981	6	1988	13.20	
086-45234		*free 1:25 pupils text*					free	
086-45243		Test Booklet	03-52101-0	1981	6	1988	.99	
086-45253		Duplicating Masters	03-52111-9	1981	6	1988	42.90	
086-45261		Workbook	03-52081-4	1981	6	1988	2.97	
086-45272		Teacher Edition	03-52091-3	1981	6	1988	4.06	
086-45274		*free 1:25 pupils text*					free	

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Harcourt Brace Jovanovich, Inc. .(continued)

General Description

A K—6 program of textbooks, workbooks, extra-practice duplicating masters, tests, and cassettes. The program stresses problem-solving strategies (one chapter in each text); gives attention to practical applications (e.g., careers, consumer needs); and contains games, puzzles, and calculator activities.

Organization

The texts, which are organized by chapters giving attention to single skills, are divided into 120 lessons. Each text for grades 3—6 begins with a "Warm-Up" review of previous material.

Methodology

Many teaching strategies are suggested, but the format follows a pattern of teach, practice, apply, and test.

Provision for Student Evaluation

The texts contain midchapter and "Brush-Up" reviews, and the texts for grades 3—6 contain chapter tests. The Teachers Edition for each level includes reproducible chapter pretests, post-tests, cumulative tests, an inventory test, and a mastery test. Tests also are available in bound form.

Teachers Guide/Edition

The teachers editions reproduce the student text and workbook pages with answers, lesson plans, pacing schedules, and reproducible enrichment materials, home activities, tests, and extra practice. Also provided are a scope-and-sequence chart, management system record sheets, and a description of all the program components.

Related Materials

Under development are a grade 3 consumable text, audio cassettes, sound filmstrips for each level, and a Spanish edition for the primary grades. A 7-8 basal program is available from the publisher.

State Code	Quantity Ordered	Material	ISBN	Copy-right	Grade Level	Term. Year	Unit Cost	
		HEATH MATHEMATICS-1981 Edition, by Clyde Dilley and others						
		Level K						
080-45171		Student Edition-Consumable	0-669-03404-5	1981	K	1988	3.27	
080-45181		Big Book	0-669-03403-7	1981	K	1988	108.90	
080-45192		Teacher Edition	0-669-03405-3	1981	K	1988	8.58	
080-45194		*free 1:25 pupils text*					free	
080-45203		Basic Work Sheets - Duplicating Masters	0-669-03230-1	1979	K	1988	18.15	
080-45212		Teacher Edition	0-669-03312-X	1979	K	1988	2.51	
080-45214		*free 1:25 pupils text*					free	
080-45223		Enrichment Worksheets - Duplicating Masters (CA Rev.)	CA Rev.	CA Rev.	K	1988	18.15	
080-45232		Teacher Edition (CA Rev.)	CA Rev.	CA Rev.	K	1988	2.51	
080-45234		*free 1:25 pupils text*					free	
080-45243		Parent Involvement Packet - Duplicating Masters	0-669-02458-9	1979	K	1988	6.27	
080-45253		Copy Masters	0-669-04103-3	1981	K	1988	4.95	
		Spanish Duplicating Masters:						
080-45263		Parent Involvement Packet	0-669-04062-2	1981	K	1988	7.92	
		Level 1						
081-45281		Student Edition-Consumable	0-669-03406-1	1981	1	1988	5.12	
081-45292		Teacher Edition	0-669-03407-X	1981	1	1988	12.87	
081-45294		*free 1:25 pupils text*					free	
081-45303		Personalized Learning Packet - Duplicating Masters	0-669-03408-8	1981	1	1988	19.14	
081-45313		Copy Masters	0-669-04081-9	1981	1	1988	6.60	
081-45321		Workbook-Problem Solving	0-669-03321-9	1981	1	1988	2.31	
081-45332		Teacher Edition	0-669-03322-7	1981	1	1988	2.97	
081-45334		*free 1:25 pupils text*					free	
		Spanish Duplicating Masters:						
081-45343		Parent Involvement Packet	0-669-04063-0	1981	1	1988	7.92	
081-45353		Basic Work Sheets - Duplicating Masters	0-669-04054-1	1981	1	1988	42.90	
081-45363		Tests	0-669-04072-X	1981	1	1988	15.84	

(continued)

State Code	Quantity Ordered	Material	ISBN	Copy-right	Grade Level	Term. Year	Unit Cost	
		Level 2						
082-45291		Student Edition-Consumable	0-669-03409-6	1981	2	1988	5.12	
082-45302		Teacher Edition	0-669-03410-X	1981	2	1988	12.87	
082-45304		*free 1:25 pupils text*					free	
082-45313		Personalized Learning Packet - Duplicating Masters	0-669-03411-8	1981	2	1988	19.14	
082-45323		Copy Masters	0-669-04082-7	1981	2	1988	6.60	
082-45331		Workbook-Problem Solving	0-669-03323-5	1981	2	1988	2.31	
082-45342		Teacher Edition	0-669-03324-3	1981	2	1988	2.97	
082-45344		*free 1:25 pupils text*					free	
		Spanish Duplicating Masters:						
082-45353		Parent Involvement Packet	0-669-04064-9	1981	2	1988	7.92	
082-45363		Basic Work Sheets	0-669-04055-X	1981	2	1988	42.90	
082-45373		Tests	0-669-04073-8	1981	2	1988	15.84	
		Level 3						
083-45321		Student Edition-Consumable	0-669-03412-6	1981	3	1988	6.93	
083-45331		Student Edition-Nonconsumable	0-669-03413-4	1981	3	1988	8.58	
083-45342		Teacher Edition	0-669-03414-2	1981	3	1988	13.86	
083-45344		*free 1:25 pupils text*					free	
083-45352		Answer Booklet	0-669-03416-9	1981	3	1988	1.42	
083-45363		Personalized Learning Packet - Duplicating Masters	0-669-03415-0	1981	3	1988	19.14	
083-45373		Calculator Work Sheets - Duplicating Masters	0-669-02155-5	1979	3	1988	15.18	
083-45383		Copy Masters	0-669-04083-5	1981	3	1988	8.25	
083-45391		Workbook-Problem Solving	0-669-03325-1	1981	3	1988	2.48	
083-45402		Teacher Edition	0-669-03326-X	1981	3	1988	3.80	
083-45404		*free 1:25 pupils text*					free	
		Spanish Duplicating Masters:						
083-45413		Parent Involvement Packet	0-669-04065-7	1981	3	1988	7.92	
083-45423		Basic Work Sheets	0-669-04056-8	1981	3	1988	42.90	
083-45433		Tests	0-669-04047-6	1981	3	1988	15.84	
083-45443		Problem Solving	0-669-04047-9	1981	3	1988	15.84	

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State Code	Quantity Ordered	Material	ISBN	Copy-right	Grade Level	Term. Year	Unit Cost	
		Level 4						
084-45281		Student Edition	0-669-03417-7	1981	4	1988	8.58	
084-45292		Teacher Edition	0-669-03419-3	1981	4	1988	13.86	
084-45294		*free 1:25 pupils text*					free	
084-45302		Answer Booklet	0-669-03421-5	1981	4	1988	1.42	
084-45313		Personalized Learning Packet - Duplicating Masters	0-669-03420-5	1981	4	1988	19.14	
084-45323		Calculator Work Sheets - Duplicating Masters	0-669-02156-3	1979	4	1988	15.18	
084-45333		Copy Masters	0-669-04084-3	1981	4	1988	8.25	
084-45341		Workbook-Problem Solving	0-669-03328-6	1981	4	1988	2.48	
084-45352		Teacher Edition	0-669-03329-4	1981	4	1988	3.80	
084-45354		*free 1:25 pupils text*					free	
		Spanish Duplicating Masters:						
084-45363		Parent Involvement Packet	0-669-04066-5	1981	4	1988	7.92	
084-45373		Basic Work Sheets	0-669-04057-6	1981	4	1988	42.90	
084-45383		Tests	0-669-04074-6	1981	4	1988	15.84	
084-45393		Problem Solving	0-669-04048-7	1981	4	1988	15.84	
		Level 5						
085-45281		Student Edition	0-669-03422-3	1981	5	1988	8.58	
085-45292		Teacher Edition	0-669-03423-1	1981	5	1988	13.86	
085-45294		*free 1:25 pupils text*					free	
0[illegible]45302		Answer Booklet	0-669-03425-8	1981	5	1988	1.42	
0[illegible]45313		Personalized Learning Packet - Duplicating Masters	0-669-03424-X	1981	5	1988	19.14	
085-45323		Calculator Work Sheets - Duplicating Masters	0-669-02157-1	1979	5	1988	15.18	
085-45333		Copy Masters	0-669-04086-X	1981	5	1988	9.90	
085-45343		Workbook-Problem Solving	0-669-03330-8	1981	5	1988	2.48	
085-45353		Teacher Edition	0-669-03331-6	1981	5	1988	3.80	
085-45354		*free 1:25 pupils text*					free	
		Spanish Duplicating Masters:						
085-45363		Parent Involvement Packet	0-669-04067-3	1981	5	1988	7.92	
085-45373		Basic Work Sheets	0-669-04058-4	1981	5	1988	42.90	
085-45383		Tests	0-669-04076-2	1981	5	1988	15.84	

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State Code	*Quantity Ordered*	*Material*	*ISBN*	*Copy-right*	*Grade Level*	*Term. Year*	*Unit Cost*
085-45393		Problem Solving	0-669-04049-5	1981	5	1988	15.84
		Level 6					
086-45281		Student Edition	0-669-03427-4	1981	6	1988	8.58
086-45292		Teacher Edition	0-669-03428-2	1981	6	1988	13.86
086-45294		*free 1:25 pupils text*					free
086-45303		Answer Booklet	0-669-03430-4	1981	6	1988	1.42
086-45313		Personalized Learning Packet - Duplicating Masters	0-669-03429-0	1981	6	1988	19.14
086-45323		Calculator Work Sheets - Duplicating Masters	0-669-02158-X	1979	6	1988	22.44
086-45333		Copy Masters	0-669-04087-8	1979	6	1988	9.90
086-45341		Workbook-Problem Solving	0-669-03332-4	1981	6	1988	2.48
086-45352		Teacher Edition	0-669-03333-2	1981	6	1988	3.80
086-45354		*free 1:25 pupils text*					free
		Spanish Duplicating Masters:					
086-45363		Parent Involvement Packet	0-669-04068-1	1981	6	1988	7.92
086-45373		Basic Work Sheets	0-669-04059-2	1981	6	1988	42.90
086-45383		Tests	0-669-04078-9	1981	6	1988	15.84
086-45393		Problem Solving	0-669-04050-9	1981	6	1988	15.84
		Level 7					
087-45151		Student Edition (California Revision)	CA Rev.	CA Rev.	7	1988	9.87
087-45162		Teacher Edition (California Revision)	CA Rev.	CA Rev.	7	1988	16.17
087-45164		*free 1:25 pupils text*					free
087-45173		Answer Booklet	0-669-03435-5	1981	7	1988	1.42
087-45181		Workbook-Basic Work Sheets	0-669-02454-6	1979	7	1988	2.24
087-45193		Basic Work Sheets - Duplicating Masters	0-669-01348-X	1979	7	1988	36.30
087-45202		Teacher Edition	0-669-02455-4	1979	7	1988	2.51
087-45204		*free 1:25 pupils text*					free
087-45211		Workbook-Enrichment Work Sheets	0-669-03726-5	1979	7	1988	2.24
087-45223		Enrichment Work Sheets - Duplicating Masters	0-669-01346-3	1979	7	1988	36.30
087-45232		Teacher Edition	0-669-03727-3	1979	7	1988	2.51
087-45234		*free 1:25 pupils text*					free
087-45243		Tests - Duplicating Masters	0-669-01345-5	1979	7	1988	12.21

State Code	Quantity Ordered	Material	ISBN	Copy-right	Grade Level	Term. Year	Unit Cost	
087-45253		Personalized Learning Packet - Duplicating Masters	0-669-03433-9	1981	7	1988	19.14	
087-45263		Parent Involvement Packet	0-669-03728-1	1979	7	1988	6.27	
087-45273		Calculator Work Sheets - Duplicating Masters	0-669-02159-8	1979	7	1988	22.44	
087-45283		Copy Masters	0-669-04088-6	1981	7	1988	8.25	
087-46011		Workbook-Problem Solving (California Revision)	Calif. Revision	CA Rev.	7	1988	2.48	
087-46012		Teacher Edition (California Revision)	Calif. Revision	CA Rev.	7	1988	3.80	
087-46014		*free 1:25 pupils text*					free	
		Spanish Duplicating Masters:						
087-45293		Basic Work Sheets	0-669-04060-6	1981	7	1988	42.90	
087-45303		Tests	0-669-04079-7	1981	7	1988	15.84	
087-45313		Problem Solving	0-669-04052-5	1981	7	1988	15.84	
		Level 8						
088-45151		Student Edition	0-669-03436-3	1981	8	1988	9.87	
088-45162		Teacher Edition	0-669-03437-1	1981	8	1988	16.17	
088-45164		*free 1:25 pupils text*					free	
088-45172		Answer Booklet	0-669-03439-8	1981	8	1988	1.42	
088-45181		Workbook-Basic Work Sheets	0-669-02456-2	1979	8	1988	2.24	
088-45193		Basic Work Sheets - Duplicating Masters	0-669-01356-0	1979	8	1988	36.30	
088-45202		Teacher Edition	0-669-02457-0	1979	8	1988	2.51	
088-45204		*free 1:25 pupils text*					free	
088-45211		Workbook-Enrichment Work Sheets	0-669-03729-X	1979	8	1988	2.24	
088-45223		Enrichment Work Sheets - Duplicating Masters	0-669-01355-2	1979	8	1988	36.30	
088-45232		Teacher Edition	0-669-03730-3	1979	8	1988	2.51	
088-45234		*free 1:25 pupils text*					free	
088-45243		Tests - Duplicating Masters	0-669-01353-6	1979	8	1988	12.21	
088-45253		Personalized Learning Packet - Duplicating Masters	0-669-03438-X	1981	8	1988	19.14	
088-45263		Parent Involvement Packet	0-669-03732-X	1979	8	1988	6.27	
088-45273		Calculator Work Sheets - Duplicating Masters	0-669-02160-1	1979	8	1988	22.44	
088-45283		Copy Masters	0-669-04089-4	1981	8	1988	8.25	
088-45291		Workbook-Problem Solving	0-669-03337-5	1981	8	1988	2.48	

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State Code	Quantity Ordered	Material	ISBN	Copy-right	Grade Level	Term. Year	Unit Cost	
088-45302		Teacher Edition	0-669-03338-3	1981	8	1988	3.80	
088-45304		*free 1:25 pupils text*					free	
		Spanish Duplicating Masters:						
088-45313		Basic Work Sheets	0-669-04061-4	1981	8	1988	42.90	
088-45323		Tests	0-669-04080-0	1981	8	1988	15.84	
088-45333		Problem Solving	0-669-04053-3	1981	8	1988	15.84	
		Program Component:						
089-45423		Cumulative Record Folders, Levels 1-8	0-669-02017-6	1979	1-8	1988	3.30	

General Description

This K—8 program provides a foundation in basic facts and skills with understanding. The program: (1) has a balanced content; (2) builds on students' prior experience; (3) can be applied to daily living; (4) is compatible with a variety of teaching methods; and (5) provides teacher support with background information and teaching suggestions. A problem-solving strand is featured. Spanish components are available.

Organization

The program is organized around the common arithmetic operations and mathematics strands. A scope-and-sequence chart shows the minimal skills essential for each learning level as well as experience with and mastery of skills and understandings.

Methodology

Textbooks are organized so that all students may study the same topic at one time. Three types of follow-up activities are provided for differing student needs, including reinforcement, enrichment, and "change of pace" materials such as *Calculator Activities.* Skills are developed from concrete experiences, from models represented in the student text, and from the regular algorithm. Teaching models reinforce current teaching styles. Problem-solving skills and applications are developed continually throughout each level.

Provision for Student Evaluation

Assessment materials include readiness tests for basic skills, criterion-referenced skill tests, and cumulative reviews in each chapter. Pretests and post-tests and end-of-year tests also are available.

Teachers Guide/Edition

Materials include testing materials, parent materials, teaching resources, basic and enrichment work sheets, and daily lesson plans, which include ideas for remediation and enrichment.

Related Materials

Manipulative activity kits and metric kits are available from the publisher. Basic work sheets for grades 1—6 (workbooks, teachers editions, and duplicating masters), enrichment work sheets for grades 1—6 (workbooks, teachers editions, and duplicating masters), parent involvement packets for grades 1—6, and tests for grades 1—6 are listed on pages 58—61 under HEATH MATHEMATICS, copyright 1979. These materials may be used with the 1979 or 1981 editions.

State Code	*Quantity Ordered*	*Material*	*ISBN*	*Copy-right*	*Grade Level*	*Term. Year*	*Unit Cost*	
		HOLT MATHEMATICS-1981 Edition, by E. Nichols and others						
		Grade 7						
087-45321		Student Edition	0-03-050536-4	1981	7	1988	10.14	
087-45332		Teacher Edition	0-03-051606-4	1981	7	1988	16.48	
087-45334		*free 1:25 pupils text*					free	
087-45341		Workbook	0-03-051636-6	1981	7	1988	3.59	
087-45352		Teacher Edition	0-03-051666-8	1981	7	1988	4.27	
087-45354		*free 1:25 pupils text*					free	
087-45363		Activity Masters with key	0-03-051891-1	1981	7	1988	26.90	
087-45373		Drill Sheets - Duplicating Masters	0-03-051806-7	1981	7	1988	26.90	
087-45383		Tests - Duplicating Masters	0-03-051731-1	1981	7	1988	26.90	
087-45393		Answer Booklets	0-03-051691-9	1981	7	1988	15.57	
		Grade 8						
088-45341		Student Edition	0-03-050541-0	1981	8	1988	10.14	
088-45352		Teacher Edition	0-03-051611-0	1981	8	1988	16.48	
088-45354		*free 1:25 pupils text*					free	
088-45361		Workbook	0-03-051641-2	1981	8	1988	3.59	
088-45372		Teacher Edition	0-03-051671-4	1981	8	1988	4.27	
088-45374		*free 1:25 pupils text*					free	
088-45383		Activity Masters with key	0-03-051896-2	1981	8	1988	26.90	
088-45393		Drill Sheets - Duplicating Masters	0-03-051811-3	1981	8	1988	26.90	
088-45403		Tests - Duplicating Masters	0-03-051736-2	1981	8	1988	26.90	
088-45413		Answer Booklets	0-03-051696-X	1981	8	1988	15.57	
		Ancillary Materials:						
		Management Masters						
089-45453		Grades 7-8	0-03-051996-9	1981	7-8	1988	18.12	
		Record Folders						
089-45473		Grades 6-8	0-03-051951-9	1981	6-8	1988	4.44	
089-45482		Teacher Guide	0-03-052016-9	1981	1-8	1988	4.27	
089-45484		*free 1:25 pupils text*					free	

(continued)

General Description

This is the 7-8 component of a K—8 series, which is designed for use by students with a wide range of abilities and is accompanied by workbooks and drill sheets for additional practice for those who need it. The reading level is at or below grade level, in simple language, with illustrations used extensively to present concepts. Management masters, record folders, and a Teachers Guide may be used to facilitate teaching.

Organization

At this level, the emphasis in the program is on problem solving, geometry, and pre-algebra, but computational skills and their practical applications are dealt with throughout. Enrichment activities and optional special topics occur extensively throughout both books, and extra practice problems are provided at the back of each. The organization is based on the block-depth approach, with topics introduced in one year, extended in the next, and maintained from the third year on.

Methodology

The series is adaptable to whole-class, small-group, or individual instruction. Each lesson begins with an example and proceeds to the learning stage and then to a practice stage. Specific assignments are identified for the basics only, for an average scope, and for an enriched scope. Suggestions for mainstreaming special education students are very specific. Real-life situations are drawn especially from career and consumer education as well as functional mathematics.

Provision for Student Evaluation

The testing program includes midchapter reviews, chapter reviews, chapter pretests, and chapter tests. A separate test master book for each grade level has additional chapter tests and a midyear and final test.

Teachers Guide/Edition

The teachers editions contain detailed lesson plans with follow-up activities, chapter objectives, and background information. Other sections include resource lists, challenges, assignment charts, scope-and-sequence charts, and games.

Related Materials

Related materials (K—6), filmstrips (K—8), and tapes (1—8) are available from the publisher.

Houghton Mifflin Co., ALGEBRA 1 1982—1984

State Code	Quantity Ordered	Material	ISBN	Copy-right	Grade Level	Term. Year	Unit Cost	
		ALGEBRA 1-1980 Edition, by Dolciani and others						
088-45471		Student Edition	0-395-27922-4	1980	8	1988	11.76	
088-45482		Teacher Edition	0-395-27923-2	1980	8	1988	13.95	
088-45484		*free 1:25 pupils text*					free	
088-45493		Solution Key	0-395-27924-0	1980	8	1988	6.52	
088-45503		Progress Tests-Duplicating Masters	0-395-27925-9	1980	8	1988	41.63	

General Description

This first-year algebra text emphasizes the structure of algebra and the development of computational and problem-solving skills. Suggestions are given for adapting the program to individualized instruction.

Organization

Each chapter is divided into three or four main sections. Objectives are stated at the beginning of each section. Written exercises are lettered A, B, and C according to difficulty, with A being the easiest. Extra practice pages are provided at the end of the text. Special features include computer-related activities, career options, puzzles of varying difficulty, and a history of mathematics in the form of short biographical sketches of famous mathematicians.

Methodology

Mathematical concepts are presented by means of written explanations, flow charts, and other types of diagrams. Oral and written exercises are included. Programmed practice books provide additional exercises that are keyed to appropriate sections in the text. A programmed practice review is included at the end of each chapter. Solution keys are available in separate books for student use. Diagnostic/prescriptive instruction is made possible through the use of progress tests.

Provision for Student Evaluation

Frequent self-checking tests, chapter tests, three cumulative reviews, and a comprehensive test for the entire course provide for an ongoing student evaluation.

Teachers Guide/Edition

The hardbound Teachers Edition includes the complete student text, with marginal commentary, answers, teaching suggestions, individual assignments, chalkboard examples, and related practice assignments. Also included are alternative chapter tests: descriptions of the mathematical, pedagogical, and organizational features of the program; differentiated minimum and average-maximum course assignments; and evaluation suggestions.

Related Materials

Duplicating masters which provide additional practice for students who need more reinforcement are available from the publisher. Drill and practice sheets from the Individualized Computational Skills Program (ICSP), which are keyed to the diagnostic tests in arithmetic in the student text, also are available from the publisher.

Houghton Mifflin Co., PRE-ALGEBRA 1982—1984

State Code	Quantity Ordered	Material	ISBN	Copy-right	Grade Level	Term. Year	Unit Cost	
		PRE-ALGEBRA-1981 Edition, by Dolciani						
089-45491		Student Edition	0-395-29269-7	1981	7-8	1988	10.52	
089-45502		Teacher Edition	0-395-29270-0	1981	7-8	1988	13.92	
089-45504		*free 1:25 pupils text*					free	
089-45513		Solution Key	0-395-29306-5	1981	7-8	1988	4.60	
089-45523		Progress Tests-Duplicating Masters	0-395-24649-0	1977	7-8	1988	35.39	

General Description

This is a basic text for eighth-grade students who expect to continue to more advanced mathematics in high school but who need to solidify their knowledge of mathematics before actually undertaking the study of algebra.

Organization

The first five chapters emphasize operations with whole numbers. Chapter 6 provides a study of plane geometry, and the appendix introduces solid geometry. The last half of the book advances the study of arithmetic operations to the set of rational numbers and finally to real numbers.

Methodology

The program utilizes a traditional approach. Written exercises are labeled "A," "B," and "C" to indicate increasing levels of difficulty and to aid in providing for individual differences. Word problems are included in regular exercise sets.

Provision for Student Evaluation

The chapter summary, chapter tests, and chapter review at the end of each chapter, as well as three cumulative reviews, serve as a built-in evaluation program. Progress tests that cover small blocks of material make diagnostic testing possible.

Teachers Guide/Edition

A hardbound guide includes general philosophy, features of the text, overall organization, and suggestions for teaching. It includes annotated student pages.

Related Materials

None.

Houghton Mifflin Co., **MATHEMATICS, STRUCTURE AND METHOD** **1982—1984**

State Code	*Quantity Ordered*	*Material*	*ISBN*	*Copy-right*	*Grade Level*	*Term. Year*	*Unit Cost*	
		MATHEMATICS, STRUCTURE & METHOD, by Dolciani and others						
		Course 1						
087-45401		Student Edition	0-395-26436-7	1979	7	1988	9.96	
087-45412		Teacher Edition	0-395-26437-5	1979	7	1988	12.99	
087-45414		*free 1:25 pupils text*					free	
087-45423		Solution Key	0-395-26435-9	1979	7	1988	5.90	
087-45433		Progress Tests	0-395-26434-0	1979	7	1988	1.83	
087-45442		Teacher Edition	0-395-26426-X	1979	7	1988	2.03	
087-45453		Practice Duplicating Masters	0-395-28719-7	1979	7	1988	22.15	
		Course 2						
088-45521		Student Edition	0-395-26428-6	1979	8	1988	9.96	
088-45532		Teacher Edition	0-395-26429-4	1979	8	1988	12.99	
088-45534		*free 1:25 pupils text*					free	
088-45543		Solution Key	0-395-26430-8	1979	8	1988	5.90	
088-45553		Progress Tests	0-395-26431-6	1979	8	1988	1.82	
088-45562		Teacher Edition	0-395-26432-4	1979	8	1988	2.03	
088-45573		Practice Duplicating Masters	0-395-28720-0	1979	8	1988	22.15	

General Description

This is a basic two-volume series for grades 7-8 with a reading level at or above grade level. The content is designed for students who plan to enroll in high school mathematics.

Organization

About four-fifths of Course 1 is devoted to arithmetic and one-fifth to geometry. The first half deals with operations with whole numbers and the whole number system. The second half is concerned with rational numbers and with applications to percentage and statistics. Course 2 is divided into four parts including rational numbers; plane geometric figures, congruence and symmetry, exponents and decimals, and measures of length, area, and volume using both the U.S. and metric systems (practice involving conversion from one system to the other); open sentences, problem solving, decimals, and functions and relations; and probability and statistics, Pythagorean Property, and descriptive and metric study of geometric solids. Each chapter is subdivided into topical sections, and each section is divided into lessons.

Methodology

Each lesson begins with an explanation of the subtopic, followed by worked-out sample exercises, oral exercises, and written exercises. Study aids include chapter summaries of key points in each chapter and a complete vocabulary and spelling list of mathematical terms used in the chapter with page references. Individual assignments for pacing and content differentiation of the materials are listed in the Teachers Edition with

(continued)

each lesson. Laboratory projects, "Computation Curiosities," "Extra for Experts," and "Mathematics at Work" allow teachers to individualize according to differing learning styles and abilities/interests of students.

Provisions for Student Evaluation

Frequent self-analysis tests keep students aware of their progress. Answers to these tests are printed in the student text a few pages later, allowing immediate self-check. Programmed chapter reviews also provide the opportunity for maintenance of skills and immediate reinforcement. Chapter tests in the text and additional progress tests in separate booklet form complete the assessment program.

Teachers Guide/Edition

Hardbound. Includes representation of student pages, with commentary and answers overprinted in red. Behavioral objectives, key mathematical ideas, individual assignments, teaching suggestions, additional activities, and related references to duplicating master pages, "Programmed Practice" pages, and overhead visuals are given for each lesson.

Related Materials

Overhead visuals for each grade are available from the publisher.

State Code	*Quantity Ordered*	*Material*	*ISBN*	*Copy-right*	*Grade Level*	*Term. Year*	*Unit Cost*	
		SERIES m MACMILLAN MATHEMATICS-82 Edition by Thoburn and others						
		Level 1 - Consumable						
081-45591		Student Edition	101470-1	1982	1	1988	5.36	
081-45602		Teacher Edition	101480-9	1982	1	1988	14.50	
081-45604		*free 1:25 pupils text*					free	
081-45611		Skill Drill Workbook - Consumable	102340-9	1982	1	1988	3.75	
081-45622		Teacher Edition	102350-6	1982	1	1988	3.69	
081-45624		*free 1:25 pupils text*					free	
081-45633		Skill Drill Masters	101840-5	1982	1	1988	40.49	
081-45643		Challenge Masters	101920-7	1982	1	1988	40.49	
081-45653		Testing Program	102200-3	1982	1	1988	28.93	
		Level 2 - Consumable						
082-45621		Student Edition	101490-6	1982	2	1988	5.36	
082-45632		Teacher Edition	101500-7	1982	2	1988	14.50	
082-45634		*free 1:25 pupils text*					free	
082-45641		Skill Drill Workbook-Consumable	102360-3	1982	2	1988	3.75	
082-45652		Teacher Edition	102370-0	1982	2	1988	3.69	
082-45654		*free 1:25 pupils text*					free	
082-45663		Skill Drill Masters	101770-0	1982	2	1988	40.49	
082-45673		Challenge Masters	101930-4	1982	2	1988	40.49	
082-45683		Testing Program	102210-0	1982	2	1988	28.93	
		Level 3						
083-45741		Student Edition	101510-4	1982	3	1988	8.87	
083-45752		Teacher Edition	101530-9	1982	3	1988	15.61	
083-45754		*free 1:25 pupils text*					free	
083-45761		Skill Drill Workbook-Consumable	101540-6	1982	3	1988	4.28	
083-45772		Teacher Edition	101550-3	1982	3	1988	4.12	
083-45774		*free 1:25 pupils text*					free	
083-45783		Skill Drill Masters	101850-2	1982	3	1988	46.29	
083-45793		Challenge Masters	101940-1	1982	3	1988	46.29	
083-45803		Testing Program	102220-3	1982	3	1988	28.93	

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State Code	*Quantity Ordered*	Material	*ISBN*	*Copy-right*	*Grade Level*	*Term. Year*	*Unit Cost*	
		Level 4						
084-45671		Student Edition	101560-0	1982	4	1988	8.87	
084-45682		Teacher Edition	101570-8	1982	4	1988	15.61	
084-45684		*free 1:25 pupils text*					free	
084-45693		Skill Drill Workbook-Consumable	101580-5	1982	4	1988	4.28	
084-45702		Teacher Edition	101590-2	1982	4	1988	4.12	
084-45704		*free 1:25 pupils text*					free	
084-45713		Skill Drill Masters	101780-8	1982	4	1988	46.29	
084-45723		Challenge Masters	101950-9	1982	4	1988	46.29	
084-45733		Testing Program	102230-5	1982	4	1988	28.93	
		Level 5						
085-45651		Student Edition	101600-3	1982	5	1988	8.87	
085-45662		Teacher Edition	101610-0	1982	5	1988	15.61	
085-45664		*free 1:25 pupils text*					free	
085-45671		Skill Drill Workbook-Consumable	101620-8	1982	5	1988	4.28	
085-45682		Teacher Edition	101630-5	1982	5	1988	4.12	
085-45684		*free 1:25 pupils text*					free	
085-45693		Skill Drill Masters	101860-X	1982	5	1988	46.29	
085-45703		Challenge Masters	101960-6	1982	5	1988	46.29	
085-45713		Testing Program	102240-2	1982	5	1988	28.93	
		Level 6						
086-45641		Student Edition	101640-2	1982	6	1988	8.87	
086-45652		Teacher Edition	101650-X	1982	6	1988	15.61	
086-45654		*free 1:25 pupils text*					free	
086-45661		Skill Drill Workbook-Consumable	101660-7	1982	6	1988	4.28	
086-45672		Teacher Edition	101670-4	1982	6	1988	4.12	
086-45674		*free 1:25 pupils text*					free	
086-45683		Skill Drill Masters	101790-5	1982	6	1988	46.29	
086-45693		Challenge Masters	101970-3	1982	6	1988	46.29	
086-45703		Testing Program	102250-X	1982	6	1988	28.93	
		Ancillary Material, Levels K-8						
089-45903		Cumulative Record Cards	101400-0	1982	K-8	1988	4.45	

Macmillan Publishing Co., Inc. (continued)

General Description

This basal mathematics program for grades 1—6 emphasizes computational skills, problem-solving strategies, and use of mathematics in practical, everyday situations. Materials are designed for a wide range of student abilities. Basic components are consumable texts for grades 1-2, hardbound for grades 3—6, and teachers editions for all levels.

Organization

The program is divided into sequential units with clearly stated learning goals, one of which is competence in the metric system. Units contain developmental lessons, skills practice, student projects, unit checkups, and reinforcement/enrichment ideas for varying student needs.

Methodology

The instructional strategy is (1) develop; (2) try; (3) practice; and (4) apply. Assignment guides are provided for three levels of ability, and a Course Options Chart is provided for minimum, average, and extended programs. A diagnostic/prescriptive approach is provided in the Individualized Progress Plan.

Provision for Student Evaluation

The testing and management programs include unit checkups, midyear reviews, and end-of-year reviews, criterion-referenced pretests and posttests for each unit, and record charts for classes or individual students.

Teachers Guide/Edition

The Teachers Edition contains a scope-and-sequence chart, a learning goals chart, bulletin board ideas, copy masters for basic fact inventories, calculator work sheets, tests, record charts, and parent letters. Each lesson includes introductory information; activity suggestions; a lesson plan of objectives, assignments, and resources; and teacher notes of objectives, oral activities, and diagnostic techniques for identifying needs for further practice or challenging extension.

Related Materials

Optional testing and management materials are available from the publisher. Materials for kindergarten and grades 7-8 are also available.

State Code	*Quantity Ordered*	*Material*	*ISBN*	*Copy-right*	*Grade Level*	*Term. Year*	*Unit Cost*	
		McGRAW-HILL MATHEMATICS, by Bitter						
		Level 7						
087-45581		Student Edition	07-005767-2	1981	7	1988	10.95	
087-45592		Teacher Edition	07-005777-X	1981	7	1988	17.94	
087-45594		*free 1:25 pupils text*					free	
087-45601		Workbook	07-005787-7	1981	7	1988	3.08	
087-45612		Teacher Edition	07-005797-4	1981	7	1988	3.48	
087-45614		*free 1:25 pupils text*					free	
087-45623		Progress Tests	07-005817-2	1981	7	1988	18.71	
087-45633		Remediation Sheets	07-005807-5	1981	7	1988	26.78	
087-45643		Enrichment Sheets	07-005837-7	1981	7	1988	18.71	
		Level 8						
088-45731		Student Edition	07-005768-0	1981	8	1988	10.95	
088-45742		Teacher Edition	07-005778-8	1981	8	1988	17.94	
088-45744		*free 1:25 pupils text*					free	
088-45751		Workbook	07-005788-5	1981	8	1988	3.08	
088-45762		Teacher Edition	07-005798-2	1981	8	1988	3.48	
088-45764		*free 1:25 pupils text*					free	
088-45773		Progress Tests	07-005818-0	1981	8	1988	18.71	
088-45783		Remediation Sheets	07-005808-3	1981	8	1988	26.78	
088-45793		Enrichment Sheets	07-005838-5	1981	8	1988	18.71	

General Description

This 7-8 program places major emphasis on the development of basic skills with understanding. Skills are applied through problem-solving situations in the real world, the world of work, and the world of the consumer. Essential program materials include the student texts and teacher editions. Workbooks, tests, and remediation and enrichment masters are also provided.

Organization

Chapters are divided into two-page lessons. Scope-and-sequence charts provide an overview of the mathematical content for each level, the preceding level, and the next level. Color coding identifies topics introduced for the first time. Chapter themes such as a particular career, or stamps, or a certain type of game, help develop student interest. The emphasis in grades 7 and 8 is on extension and maintenance of computational skills, geometry, statistics, and problem solving and applications.

McGraw-Hill Book Co., Webster Division (continued)

Methodology

Students learn to practice and apply different mathematical skills. The program has a balance of computation drill and problem-solving activities. Special remediation is provided for students working below grade level, and enrichment activities are provided for students working above grade level.

Provision for Student Evaluation

The assessment program includes readiness tests for each level, chapter checkpoints, cumulative checkpoints, and alternative checkpoints.

Teachers Guide/Edition

The Teachers Edition contains (1) objectives; (2) ideas for review; (3) applications of each lesson; (4) uses of the calculator; (5) assignments for three levels of ability; and (6) follow-up ideas for extra help, practice, and enrichment.

Related Materials

Materials for K—6, classroom management guides, parents' guide to problem solving, and extra-practice masters are available from the publisher.

State Code	Quantity Ordered	Material	ISBN	Copy-right	Grade Level	Term. Year	Unit Cost	
		REAL MATH-1981 Edition, by Bereiter and others						
		Kindergarten						
080-45431		Student Edition-Consumable	0-89688-507-0	1981	K	1988	3.91	
080-45442		Teacher Edition	0-89688-500-3	1981	K	1988	10.19	
080-45444		*free 1:25 pupils text*					free	
080-45453		Number Strips	0-89688-609-3	1981	K	1988	.72	
080-45463		Counting Blocks	0-89688-608-5	1981	K	1988	12.75	
080-45473		Primer Balance	0-89688-607-7	1981	K	1988	19.16	
080-45503		Numeral Writing Kit	0-89688-598-4	1978	K	1988	53.85	
		Components:						
080-45513		Numeral Form Boards	0-89688-601-8	1978	K	1988	25.58	
080-45523		Tracing Paper	0-89688-600-X	1978	K	1988	11.47	
080-45532		Teacher Edition	0-89688-399-2	1978	K	1988	2.25	
		Grade 1						
081-45711		Student Edition-Consumable	0-89688-508-9	1981	1	1988	5.95	
081-45722		Teacher Edition	0-89688-501-1	1981	1	1988	14.03	
081-45724		*free 1:25 pupils text*					free	
081-45733		Response Cubes	0-89688-620-4	1981	1	1988	1.14	
081-45743		Number Strips	0-89688-609-3	1981	1	1988	1.35	
081-45751		Storybook-How Deep Is the Water?	0-89688-602-6	1981	1	1988	11.47	
081-45763		Individual Progress Charts	0-89688-610-7	1981	1	1988	2.88	
081-45773		Play Money	0-89688-617-4	1978	1	1988	10.19	
081-45783		Desk Number Lines	0-89688-616-6	1978	1	1988	7.62	
081-45793		Ice Cream Sticks	0-89688-619-0	1978	1	1988	8.90	
081-45843		Set of 12 Game Mats	0-89688-589-5	1981	1	1988	46.16	
		Components:						
081-45853		Duck Pond Game	0-89688-547-X	1981	1	1988	4.48	
081-45863		$10 Bills Game	0-89688-548-8	1981	1	1988	4.48	
081-45873		Over the Hill Game	0-89688-549-6	1981	1	1988	4.48	
081-45883		Pattern Game	0-89688-550-X	1981	1	1988	4.48	

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State Code	*Quantity Ordered*	*Material*	*ISBN*	*Copy-right*	*Grade Level*	*Term. Year*	*Unit Cost*	
081-45893		Ten Dime Game	0-89688-551-8	1981	1	1988	4.48	
081-45903		10 Below 0 Game	0-89688-552-6	1981	1	1988	4.48	
081-45913		Addition Table Game	0-89688-553-4	1981	1	1988	4.48	
081-45923		Map Game	0-89688-554-2	1981	1	1988	4.48	
081-45933		$100 Bills Game	0-89688-555-0	1981	1	1988	4.48	
081-45943		Daisy Game	0-89688-556-9	1981	1	1988	4.48	
081-45953		Clock Game	0-89688-557-7	1981	1	1988	4.48	
081-45963		Calendar Game	0-89688-558-5	1981	1	1988	4.48	
		Grade 2						
082-45741		Student Edition-Consumable	0-89688-509-7	1981	2	1988	5.95	
082-45752		Teacher Edition	0-89688-502-X	1981	2	1988	14.03	
082-45754		*free 1:25 pupils text*					free	
082-45761		Storybook-Measuring Bowser	0-89688-603-4	1981	2	1988	11.47	
082-45773		Response Cubes	0-89688-620-4	1981	2	1988	1.60	
082-45783		Individual Progress Charts	0-89688-611-5	1981	2	1988	2.88	
082-45793		Play Money	0-89688-618-2	1978	2	1988	11.47	
082-45803		25-Centimeter Ruler (10)	0-89688-621-2	1978	2	1988	3.20	
082-45813		12-Inch Ruler (10)	0-89688-622-0	1978	2	1988	3.20	
082-45823		Ice Cream Sticks	0-89688-636-0	1978	2	1988	8.90	
082-45863		Set of 12 Game Mats	0-89688-590-9	1981	2	1988	46.16	
		Components:						
082-45873		Addition Table Game	0-89688-553-4	1981	2	1988	4.48	
082-45883		Map Game	0-89688-554-2	1981	2	1988	4.48	
082-45893		$100 Bills Game	0-89688-555-0	1981	2	1988	4.48	
082-45903		Daisy Game	0-89688-556-9	1981	2	1988	4.48	
082-45913		Clock Game	0-89688-557-7	1981	2	1988	4.48	
082-45923		Calendar Game	0-89688-558-5	1981	2	1988	4.48	
082-45933		Checkbook Game	0-89688-559-3	1981	2	1988	4.48	
082-45943		$1000 Bills Game	0-89688-560-7	1981	2	1988	4.48	
082-45953		Multigo Game	0-89688-561-5	1981	2	1988	4.48	

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Open Court Publishing Co. (continued)

State Code	Quantity Ordered	Material	ISBN	Copy-right	Grade Level	Term. Year	Unit Cost
082-45963		Frog Pond Game	0-89688-562-3	1981	2	1988	4.48
082-45973		Multiplication Table Game	0-89688-564-X	1981	2	1988	4.48
082-45983		Fraction Game	0-89688-564-X	1981	2	1988	4.48
		Grade 3					
083-45881		Student Edition-Nonconsumable	0-89688-510-0	1981	3	1988	10.12
083-45892		Teacher Edition	0-89688-503-8	1981	3	1988	15.32
083-45894		*free 1:25 pupils text*					free
083-45903		Number Wheel Response Card	0-89688-623-9	1978	3	1988	1.26
083-45913		Number Cubes	0-89688-626-3	1978	3	1988	.60
083-45921		Storybook - Bargains Galore	0-89688-604-2	1981	3	1988	11.47
083-45933		Individual Progress Charts	0-89688-612-3	1981	3	1988	2.68
083-45943		Play Money	0-89688-621-2	1978	3	1988	11.47
083-45953		25-Centimeter Ruler	0-89688-621-2	1978	3	1988	3.20
083-45963		12-Inch Ruler	0-89688-622-0	1978	3	1988	3.20
083-45973		Ice Cream Sticks	0-89688-619-0	1978	3	1988	8.90
083-46013		Set of 12 Game Mats	0-89688-591-7	1981	3	1988	46.16
		Components:					
083-46023		Checkbook Game	0-89688-559-3	1981	3	1988	4.48
083-46033		$1000 Bills Game	0-89688-560-7	1981	3	1988	4.48
083-46043		Multigo Game	0-89688-561-5	1981	3	1988	4.48
083-46053		Frog Pond Game	0-89688-562-3	1981	3	1988	4.48
083-46063		Multiplication Table Game	0-89688-563-1	1981	3	1988	4.48
083-46073		Fraction Game	0-89688-564-X	1981	3	1988	4.48
083-46083		Time Game	0-89688-565-8	1981	3	1988	4.48
083-46093		Shopping Game	0-89688-566-6	1981	3	1988	4.48
083-46103		Beaver Pond Game	0-89688-567-4	1981	3	1988	4.48
083-46113		Find the Distance Game	0-89688-568-2	1981	3	1988	4.48
083-46123		Metric Unit Game	0-89688-569-0	1981	3	1988	4.48
083-46133		Store Game	0-89688-570-4	1981	3	1988	4.48

State Code	*Quantity Ordered*	*Material*	*ISBN*	*Copy-right*	*Grade Level*	*Term. Year*	*Unit Cost*	
		Grade 4						
084-45811		Student Edition-Nonconsumable	0-89688-512-7	1981	4	1988	10.12	
084-45822		Teacher Edition	0-89688-504-6	1981	4	1988	15.32	
084-45824		*free 1:25 pupils text*					free	
084-45833		Number Wheel Response Card	0-89688-623-9	1978	4	1988	1.35	
084-45843		Number Cubes	0-89688-626-3	1978	4	1988	.84	
084-45853		Individual Progress Charts	0-89688-613-1	1981	4	1988	2.88	
084-45863		Practice Sheets	0-89688-518-6	1981	4	1988	32.05	
084-45871		Real Math Transition Book	0-89688-530-5	1981	4	1988	16.60	
084-45903		Set of 12 Game Mats	0-89688-592-5	1981	4	1988	46.16	
		Components:						
084-45913		Store Game	0-89688-570-4	1981	4	1988	4.48	
084-45923		Time Game	0-89688-565-8	1981	4	1988	4.48	
084-45933		Shopping Game	0-89688-566-6	1981	4	1988	4.48	
084-45943		Beaver Pond Game	0-89688-567-4	1981	4	1988	4.48	
084-45953		Find the Distance Game	0-89688-568-2	1981	4	1988	4.48	
084-45963		Metric Unit Game	0-89688-569-0	1981	4	1988	4.48	
084-45973		Baseball Game	0-89688-571-2	1981	4	1988	4.48	
084-45983		Snake	0-89688-572-0	1981	4	1988	4.48	
084-45993		Fracto	0-89688-573-9	1981	4	1988	4.48	
084-46003		Marathon	0-89688-574-7	1981	4	1988	4.48	
084-46013		Multiple Crossing	0-89688-575-5	1981	4	1988	4.48	
084-46023		Transaction	0-89688-576-3	1981	4	1988	4.48	
		Grade 5						
085-45791		Student Edition-Nonconsumable	0-89688-513-5	1981	5	1988	10.12	
085-45802		Teacher Edition	0-89688-504-4	1981	5	1988	15.32	
085-45804		*free 1:25 pupils text*					free	
085-45813		Number Wheel Response Card	0-89688-623-9	1978	5	1988	1.35	
085-45823		Number Cubes	0-89688-626-3	1978	5	1988	.84	
085-45833		Individual Progress Charts	0-89688-614-X	1981	5	1988	2.88	

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State Code	*Quantity Ordered*	*Material*	*ISBN*	*Copy-right*	*Grade Level*	*Term. Year*	*Unit Cost*	
085-45851		Real Math Transition Book	0-89688-640-9	1981	5	1988	16.60	
085-45883		Set of 12 Game Mats	0-89688-593-3	1981	5	1988	46.16	
		Components:						
085-45893		Baseball Game	0-89688-571-2	1981	5	1988	4.48	
085-45903		Snake	0-89688-572-0	1981	5	1988	4.48	
085-45913		Fracto	0-89688-573-9	1981	5	1988	4.48	
085-45923		Marathon	0-89688-574-7	1981	5	1988	4.48	
085-45933		Multiple Crossing	0-89688-575-5	1981	5	1988	4.48	
085-45943		Transaction	0-89688-576-3	1981	5	1988	4.48	
085-45953		5% Tax Game	0-89688-577-1	1981	5	1988	4.48	
085-45963		Discount Game	0-89688-578-X	1981	5	1988	4.48	
085-45973		Find the Fraction Game	0-89688-579-8	1981	5	1988	4.48	
085-45983		Equivalence	0-89688-580-1	1981	5	1988	4.48	
085-45993		Fringo	0-89688-581-X	1981	5	1988	4.48	
085-46003		Routes	0-89688-582-8	1981	5	1988	4.48	
		Grade 6						
086-45781		Student Edition - Nonconsumable	0-69688-514-3	1981	6	1988	10.12	
086-45792		Teacher Edition	0-69688-506-2	1981	6	1988	15.32	
086-45794		*free 1:12 pupils text*					free	
086-45803		Number Wheel Response Card	0-69688-623-9	1978	6	1988	1.35	
086-45813		Number Cubes	0-69688-626-3	1978	6	1988	.84	
086-45823		Individual Progress Charts	0-69688-615-8	1981	6	1988	2.88	
086-45873		Set of 12 Game Mats	0-69688-594-1	1981	6	1988	46.16	
		Components:						
086-45883		5% Tax Game	0-69688-577-1	1981	6	1988	4.48	
086-45893		Discount Game	0-69688-578-X	1981	6	1988	4.48	
086-45903		Find the Fraction Game	0-69688-579-8	1981	6	1988	4.48	
086-45913		Equivalence	0-69688-580-1	1981	6	1988	4.48	
086-45923		Fringo	0-69688-581-X	1981	6	1988	4.48	
086-45933		Routes	0-69688-582-8	1981	6	1988	4.48	

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State Code	Quantity Ordered	Material	ISBN	Copy-right	Grade Level	Term. Year	Unit Cost	
086-45943		Rough Road Game	0-69688-583-6	1981	6	1988	4.48	
086-45953		Least Common Multiple Game	0-69688-584-4	1981	6	1988	4.48	
086-45963		Cubomat	0-69688-585-2	1981	6	1988	4.48	
086-45973		Flowchart Game	0-69688-586-0	1981	6	1988	4.48	
086-45983		Socky	0-69688-587-9	1981	6	1988	4.48	
086-45993		Race Track Game	0-69688-588-7	1981	6	1988	4.48	

General Description

This K—6 basal program is aimed at a general audience. The materials provide concrete conceptual activities, basic skill building tasks, and story problems for developing creativity, intelligence, and common sense in the use of mathematics. Included are suggested games, measurement devices, and manipulatives which provide real world experiences for students. The program also integrates other curricular areas through activities in art, language, reading, and social studies. Both measurement systems are used; the metric system is emphasized.

Organization

The scope-and-sequence chart is provided for each level or as a separate booklet. The material includes sections on parental involvement and tips for substitute teachers.

Methodology

REAL MATH is designed to be used for total group, small group, or individualized instruction. It is conceptually developed and activity-oriented. The student texts for grades 4—6 contain additional reading units ("Thinking Stories") to develop logical thinking. These stories may be read in small groups or with the class.

Provision for Student Evaluation

The program includes daily monitoring activities, use of individual progress charts, and periodic diagnostic testing with suggestions for reinforcement and remediation.

Teachers Guide/Edition

A softbound Teachers Guide provides explicit instruction arranged in a consistent format with the following sections: purpose, response exercise, storybook, demonstration and seminar, response cube exercise, workbook, workshop, extra teaching and practice, and a looking-ahead exercise.

Related Materials

None provided.

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State Code	Quantity Ordered	Material	ISBN	Copy-right	Grade Level	Term. Year	Unit Cost	
		SCOTT, FORESMAN MATHEMATICS, by Hansen and others						
		Kindergarten						
080-46011		Student Edition - Consumable (California Revision)	CA Rev.	CA Rev.	K	1988	3.37	
080-46013		Big Book (California Revision)	CA Rev.	CA Rev.	K	1988	134.83	
080-46023		Big Book Stories (California Revision)	CA Rev.	CA Rev.	K	1988	126.07	
080-46032		Teacher Edition (California Revision)	CA Rev.	CA Rev.	K	1988	14.33	
080-46034		*free 1:25 pupils text*					free	
080-45553		Practice Masters	0-673-11915-7	1980	K	1988	41.53	
080-46041		Student Edition - Consumable (Spanish) (California Revision)	CA Rev.	CA Rev.	K	1988	3.37	
080-46042		Teacher Edition (Spanish) (California Revision)	CA Rev.	CA Rev.	K	1988	4.22	
080-46044		*free 1:25 pupils text*					free	
		Grade 1						
081-46041		Student Edition-Consumable	0-673-11810-X	1980	1	1988	5.26	
081-46052		Teacher Edition	0-673-11819-3	1980	1	1988	14.53	
081-46054		*free 1:25 pupils text*					free	
081-46061		Student Edition-Consumable (Spanish)	0-673-11921-1	1981	1	1988	5.26	
081-46072		Teacher Edition	0-673-11928-9	1981	1	1988	5.60	
081-46074		*free 1:25 pupils text*					free	
081-46081		Practice Workbook	0-673-11827-4	1980	1	1988	2.49	
081-46093		Workbook Answers	0-673-11843-6	1980	1	1988	3.06	
081-46094		*free 1:25 pupils text*					free	
081-46103		Practice Masters	0-673-11835-5	1980	1	1988	42.34	
081-46113		Reteaching Masters	0-673-11859-2	1980	1	1988	26.97	
081-46123		Enrichment Masters	0-673-11867-3	1980	1	1988	26.97	
081-46133		Test Booklet and Individual Record Form	0-673-20155-4	1980	1	1988	1.14	
081-46143		Test Masters and Individual Record Form	0-673-11851-7	1980	1	1988	23.33	
081-46153		Class Test Record Forms and Answers	0-673-20163-5	1980	1	1988	1.14	
081-46154		*free 1:25 pupils text*					free	
081-46163		Placement Test Masters	0-673-11897-5	1980	1	1988	6.11	
081-46173		Problem Solving Masters	0-673-11881-9	1980	1	1988	18.00	
081-46183		Parent-Student Activity Masters	0-673-11889-4	1980	1	1988	10.28	

State Code	Quantity Ordered	Material	ISBN	Copy-right	Grade Level	Term. Year	Unit Cost	
		Grade 2						
082-46041		Student Edition - Consumable	0-673-11811-8	1980	2	1988	5.26	
082-46052		Teachers Edition	0-673-11820-7	1980	2	1988	14.53	
082-46054		*free 1:25 pupils text*					free	
082-46051		Student Edition - Consumable (Spanish)	0-673-11922-X	1980	2	1988	5.26	
082-46062		Teachers Edition	0-673-11929-7	1980	2	1988	5.60	
082-46064		*free 1:25 pupils text*					free	
082-46061		Practice Workbook	0-673-11828-2	1980	2	1988	2.49	
082-46073		Workbook Answers	0-673-11844-4	1980	2	1988	3.06	
082-46074		*free 1:25 pupils text*					free	
082-46061		Practice Workbook	0-673-11828-2	1980	2	1988	2.49	
082-46073		Workbook Answers	0-673-11844-4	1980	2	1988	3.06	
082-46074		*free 1:25 pupils text*					free	
082-46083		Practice Masters	0-673-11836-3	1980	2	1988	42.34	
082-46093		Reteaching Masters	0-673-11860-6	1980	2	1988	26.97	
082-46103		Enrichment Masters	0-673-11868-1	1980	2	1988	26.97	
082-46113		Test Booklet and Individual Record Form	0-673-20156-2	1980	2	1988	1.14	
082-46123		Test Masters and Individual Record Form	0-673-11852-5	1980	2	1988	23.33	
082-46133		Class Test Record Forms and Answers	0-673-20164-3	1980	2	1988	1.14	
082-46134		*free 1:25 pupils text*					free	
082-46143		Placement Test Masters	0-673-11898-3	1980	2	1988	6.11	
082-46153		Problem Solving Masters	0-673-11882-7	1980	2	1988	18.00	
082-46163		Parent-Student Activity Masters	0-673-11890-8	1980	2	1988	10.28	
		Grade 3						
083-46211		Student Edition-Consumable	0-673-11812-6	1980	3	1988	6.68	
083-46221		Student Edition-Nonconsumable	0-673-11813-4	1980	3	1988	8.63	
083-46232		Teacher Edition	0-673-11821-5	1980	3	1988	14.60	
083-46234		*free 1:25 pupils text*					free	
083-46241		Student Edition-Consumable (Spanish)	0-673-11923-8	1980	3	1988	6.68	
083-46252		Teacher Edition	0-673-11930-0	1980	3	1988	5.90	
083-46254		*free 1:25 pupils text*					free	
083-46261		Practice Workbook	0-673-11829-0	1980	3	1988	2.89	

(continued)

State Code	*Quantity Ordered*	*Material*	*ISBN*	*Copy-right*	*Grade Level*	*Term. Year*	*Unit Cost*	
083-46273		Workbook Answers	0-673-11845-2	1980	3	1988	3.57	
083-46274		*free 1:25 pupils text*					free	
083-46283		Practice Masters	0-673-11837-1	1980	3	1988	42.34	
083-46293		Reteaching Masters	0-673-11861-4	1980	3	1988	26.97	
083-46303		Enrichment Masters	0-673-11869-X	1980	3	1988	26.97	
083-46313		Test Booklet and Individual Record Form	0-673-20157-0	1980	3	1988	1.14	
083-46323		Test Masters and Individual Record Form	0-673-11853-3	1980	3	1988	26.97	
083-46333		Class Test Record Forms and Answers	0-673-20165-1	1980	3	1988	1.14	
083-46334		*free 1:25 pupils text*					free	
083-46343		Placement Test Masters	0-673-11899-1	1980	3	1988	6.11	
083-46353		Problem Solving Masters	0-673-11883-5	1980	3	1988	18.00	
083-46363		Calculator Masters	0-673-11875-4	1980	3	1988	7.89	
083-46373		Parent-Student Activity Masters	0-673-11891-6	1980	3	1988	10.28	
083-46383		Charting the Course	0-673-11905-X	1980	3	1988	13.48	
083-46393		Answer Key (5)	0-673-20180-5	1980	3	1988	10.11	
		Grade 4						
084-46101		Student Edition-Nonconsumable	0-673-11814-2	1980	4	1988	8.63	
084-46112		Teacher Edition	0-673-11822-3	1980	4	1988	14.60	
084-46114		*free 1:25 pupils text*					free	
084-46121		Practice Workbook	0-673-11830-4	1980	4	1988	2.89	
084-46133		Workbook Answers	0-673-11846-0	1980	4	1988	3.57	
084-46134		*free 1:25 pupils text*					free	
084-46143		Practice Masters	0-673-11838-X	1980	4	1988	42.34	
084-46153		Reteaching Masters	0-673-11862-2	1980	4	1988	26.97	
084-46163		Enrichment Masters	0-673-11870-3	1980	4	1988	26.97	
084-46173		Test Booklet and Individual Record Form	0-673-20158-9	1980	4	1988	1.14	
084-46183		Test Masters and Individual Record Form	0-673-11854-1	1980	4	1988	26.97	
084-46193		Class Test Record & Answers	0-673-20166-X	1980	4	1988	1.14	
084-46194		*free 1:25 pupils text*					free	
084-46203		Placement Test Masters	0-673-11900-9	1980	4	1988	6.11	

State Code	Quantity Ordered	Material	ISBN	Copy-right	Grade Level	Term. Year	Unit Cost	
084-46213		Problem Solving Masters	0-673-11884-3	1980	4	1988	18.00	
084-46223		Calculator Masters	0-673-11876-2	1980	4	1988	7.89	
084-46233		Parent-Student Activity Masters	0-673-11892-4	1980	4	1988	10.28	
084-46243		Charting the Course	0-673-11906-8	1980	4	1988	13.48	
084-46253		Answer Key (5)	0-673-20181-3	1980	4	1988	10.11	
		Grade 5						
085-46031		Student Edition-Nonconsumable	0-673-11815-0	1980	5	1988	8.63	
085-46042		Teacher Edition	0-673-11823-1	1980	5	1988	14.60	
085-46044		*free 1:25 pupils text*					free	
085-46051		Practice Workbook	0-673-11831-2	1980	5	1988	2.89	
085-46063		Workbook Answers	0-673-11847-9	1980	5	1988	3.57	
085-46064		*free 1:25 pupils text*					free	
085-46073		Practice Masters	0-673-11839-8	1980	5	1988	42.34	
085-46083		Reteaching Masters	0-673-11863-0	1980	5	1988	26.97	
085-46093		Enrichment Masters	0-673-11871-1	1980	5	1988	26.97	
085-46103		Test Booklet and Individual Record Form	0-673-20159-7	1980	5	1988	1.14	
085-46113		Test Masters and Individual Record Form	0-673-11855-X	1980	5	1988	26.97	
085-46123		Class Test Record Forms and Answers	0-673-20167-8	1980	5	1988	1.14	
085-46124		*free 1:25 pupils text*					free	
085-46133		Placement Test Masters	0-673-11901-7	1980	5	1988	6.11	
085-46143		Problem Solving Masters	0-673-11885-1	1980	5	1988	18.00	
085-46153		Calculator Masters	0-673-11877-0	1980	5	1988	9.00	
085-46163		Parent-Student Activity Masters	0-673-11893-2	1980	5	1988	10.28	
085-46173		Charting the Course	0-673-11907-6	1980	5	1988	13.48	
085-46183		Answer Key (5)	0-673-20182-1	1980	5	1988	10.11	
		Grade 6						
086-46071		Student Edition-Nonconsumable	0-673-11816-9	1980	6	1988	8.63	
086-46082		Teacher Edition	0-673-11824-X	1980	6	1988	14.60	
086-46084		*free 1:25 pupils text*					free	
086-46091		Practice Workbook	0-673-11832-0	1980	6	1988	2.89	
086-46103		Workbook Answers	0-673-11848-7	1980	6	1988	3.57	
086-46104		*free 1:25 pupils text*					free	

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State Code	*Quantity Ordered*	*Material*	*ISBN*	*Copy-right*	*Grade Level*	*Term. Year*	*Unit Cost*
086-46113		Practice Masters	0-673-11840-1	1980	6	1988	42.34
086-46123		Reteaching Masters	0-673-11864-9	1980	6	1988	26.97
086-46133		Enrichment Masters	0-673-11872-X	1980	6	1988	26.97
086-46143		Test Booklet and Individual Record Form	0-673-20160-0	1980	6	1988	1.14
086-46153		Test Masters and Individual Record Form	0-673-11856-8	1980	6	1988	26.97
086-46163		Class Test Record Forms and Answers	0-673-20168-6	1980	6	1988	1.14
086-46164		*free 1:25 pupils text*					free
086-46173		Placement Test Masters	0-673-11902-5	1980	6	1988	6.11
086-46183		Problem Solving Masters	0-673-11886-X	1980	6	1988	18.00
086-46193		Calculator Masters	0-673-11878-9	1980	6	1988	9.00
086-46203		Parent-Student Activity Masters	0-673-11894-0	1980	6	1988	10.28
086-46213		Charting the Course	0-673-11908-4	1980	6	1988	13.48
086-46223		Answer Key (5)	0-673-20183-X	1980	6	1988	10.11
		Grade 7					
087-45751		Student Edition-Nonconsumable	0-673-11817-7	1980	7	1988	10.48
087-45762		Teacher Edition	0-673-11825-8	1980	7	1988	16.99
087-45764		*free 1:25 pupils text*					free
087-45771		Practice Workbook	0-673-11833-9	1980	7	1988	3.34
087-45783		Workbook Answers	0-673-11849-5	1980	7	1988	4.18
087-45784		*free 1:25 pupils text*					free
087-45793		Practice Masters	0-673-11841-X	1980	7	1988	42.34
087-45803		Reteaching Masters	0-673-11865-7	1980	7	1988	26.97
087-45813		Enrichment Masters	0-673-11873-8	1980	7	1988	26.97
087-45823		Test Booklet and Individual Record Form	0-673-20161-9	1980	7	1988	1.21
087-45833		Test Masters and Individual Record Form	0-673-11857-6	1980	7	1988	26.97
087-45843		Class Test Record and Answers	0-673-20169-4	1980	7	1988	1.21
087-45844		*free 1:25 pupils text*					free
087-45853		Placement Test Masters	0-673-11903-3	1980	7	1988	6.11
087-45863		Problem Solving Masters	0-673-11887-8	1980	7	1988	18.00
087-45873		Calculator Masters	0-673-11879-7	1980	7	1988	10.79
087-45883		Parent-Student Activity Masters	0-673-11895-9	1980	7	1988	10.28

State Code	Quantity Ordered	Material	ISBN	Copy-right	Grade Level	Term. Year	Unit Cost	
087-45893		Charting the Course	0-673-11909-2	1980	7	1988	13.48	
087-45903		Answer Key (5)	0-673-20184-8	1980	7	1988	10.11	
		Grade 8						
088-45891		Student Edition-Nonconsumable	0-673-11818-5	1980	8	1988	10.48	
088-45902		Teacher Edition	0-673-11826-6	1980	8	1988	16.99	
088-45904		*free 1:25 pupils text*					free	
088-45911		Practice Workbook	0-673-11834-7	1980	8	1988	3.34	
088-45923		Workbook Answers	0-673-11850-9	1980	8	1988	4.18	
088-45924		*free 1:25 pupils text*					free	
088-45933		Practice Masters	0-673-11842-8	1980	8	1988	42.34	
088-45943		Reteaching Masters	0-673-11866-5	1980	8	1988	26.97	
088-45953		Enrichment Masters	0-673-11874-6	1980	8	1988	26.97	
088-45963		Test Booklet and Individual Record Form	0-673-20162-7	1980	8	1988	1.21	
088-45973		Test Masters and Individual Record Form	0-673-11858-4	1980	8	1988	26.97	
088-45983		Class Test Record Forms with Answers	0-673-20170-8	1980	8	1988	1.21	
088-45984		*free 1:25 pupils text*					free	
088-45993		Placement Test Masters	0-673-11904-1	1980	8	1988	6.11	
088-46003		Problem Solving Masters	0-673-11888-6	1980	8	1988	18.00	
088-46013		Calculator Masters	0-673-11880-0	1980	8	1988	10.79	
088-46023		Parent-Student Activity Masters	0-673-11896-7	1980	8	1988	10.28	
088-46033		Charting the Course	0-673-11910-6	1980	8	1988	13.48	
088-46043		Answer Key (5)	0-673-20185-6	1980	8	1988	10.11	
		Ancillary Material - Grades K—8						
089-45923		Cumulative Record Folders (40)	0-673-11911-4	1980	K-8	1988	15.57	

General Description

This K—8 basal program is aimed at all levels of ability. It emphasizes basic skills and applications in everyday problems. The student text and Teachers Edition present a self-contained program with built-in testing. Supplementary materials provide additional practice, reteaching, problem-solving activities, enrichment, and testing. A Spanish edition is available for K—3.

Organization

Each text contains six units with three chapters per unit. The sixth unit in each book can be considered optional for below-average students.

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Scott, Foresman & Co. (continued)

Methodology

The teaching strategy emphasizes motivation, teaching, practice, and application. Assignment guides are provided for minimum, average, and maximum courses, with provisions for reinforcement and enrichment.

Provision for Student Evaluation

The student texts include diagnostic chapter tests, unit reviews and tests, and end-of-book tests. The teachers editions contain alternative test forms, individual record forms, and a minimum computational skills test.

Teachers Guide/Edition

The Teachers Edition contains student pages plus teaching notes which include objectives, references to tests and related supplementary materials, suggested time schedules, and program highlights. Also included are numbered activities, test masters, record forms, teacher aids, projects, parent-student letters, and scope-and-sequence charts. The General Objectives Reference Chart for each grade is the basic management tool which correlates all the activities relating to each objective for that book.

Related Materials

Masters of ancillary testing and practice activities and a Cumulative Record Folder are available from the publisher.

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State Code	Quantity Ordered	Material	ISBN	Copy-right	Grade Level	Term. Year	Unit Cost	
		MATHEMATICS FOR MASTERY, by William D. McKillip						
		Kindergarten - Consumable						
080-45561		Student Edition	382-01596-7	1981	K	1988	3.99	
080-45572		Teacher Edition (California Revision)	CA Rev.	CA Rev.	K	1988	12.98	
080-45574		*free 1:25 pupils text*					free	
080-45583		Activity Masters (California Revision)	CA Rev.	CA Rev.	K	1988	17.07	
		Grade 1 - Consumable						
081-46191		Student Edition	382-01597-5	1981	1	1988	5.39	
081-46202		Teacher Edition	382-01607-7	1981	1	1988	12.36	
081-46204		*free 1:25 pupils text*					free	
081-46211		Practice Pad	382-01615-7	1981	1	1988	3.07	
081-46222		Teacher Edition	382-01643-2	1981	1	1988	6.80	
081-46224		*free 1:25 pupils text*					free	
081-46233		Spirt Master Workpad	382-01626-2	1981	1	1988	37.56	
081-46243		Spirt Master Tests	382-01634-3	1961	1	1988	23.90	
		Grade 2 - Consumable						
082-46171		Student Edition	382-01598-3	1981	2	1988	5[illegible]9	
082-46182		Teacher Edition	382-01608-4	1981	2	1988	12.36	
082-46184		*free 1:25 pupils text*					free	
082-46191		Practice Pad	382-01616-5	1981	2	1988	3.07	
082-46202		Teacher Edition	382-01644-0	1981	2	1988	6.80	
082-46204		*free 1:25 pupils text*					free	
082-46213		Spirit Master Workpad	382-01627-0	1981	2	1988	37.56	
082-46223		Spirit Master Tests	382-01635-1	1981	2	1988	23.90	
		Grade 3						
083-46401		Student Edition	382-01599-1	1981	3	1988	9.05	
083-46412		Teacher Edition	382-01609-2	1981	3	1988	14.79	
083-46414		*free 1:25 pupils text*					free	
083-46421		Workbook	382-01617-3	1981	3	1988	3.07	
083-46432		Teacher Edition	382-01645-9	1981	3	1988	6.80	
083-46434		*free 1:25 pupils text*					free	

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State Code	*Quantity Ordered*	*Material*	*ISBN*	*Copy-right*	*Grade Level*	*Term. Year*	*Unit Cost*	
083-46443		Spirit Master Workbook	382-01628-9	1981	3	1988	30.73	
083-46453		Spirit Master Tests	382-01637-8	1981	3	1988	23.90	
		Grade 4						
084-46261		Student Edition	382-01601-7	1981	4	1988	9.05	
084-46272		Teacher Edition	382-01611-4	1981	4	1988	14.79	
084-46274		*free 1:25 pupils text*					free	
084-46281		Workbook	382-01618-1	1981	4	1988	3.07	
084-46292		Teacher Edition	382-01646-7	1981	4	1988	6.80	
084-46294		*free 1:25 pupils text*					free	
084-46303		Spirit Master Workbook	382-01629-7	1981	4	1988	30.73	
084-46313		Spirit Master Tests	382-01638-6	1981	4	1988	23.90	
		Grade 5						
085-46191		Student Edition	382-01601-7	1981	5	1988	9.05	
085-46202		Teacher Edition	382-01611-4	1981	5	1988	14.79	
085-46204		*free 1:25 pupils text*					free	
085-46211		Workbook	382-01620-3	1981	5	1988	3.07	
085-46222		Teacher Edition	382-01647-5	1981	5	1988	6.80	
085-46224		*free 1:25 pupils text*					free	
085-46233		Spirit Master Workbook	382-01630-0	1981	5	1988	30.73	
085-46243		Spirit Master Tests	382-01639-4	1981	5	1988	23.90	
		Grade 6						
086-46231		Student Edition	382-01602-5	1981	6	1988	9.05	
086-46242		Teacher Edition	382-01612-2	1981	6	1988	14.79	
086-46244		*free 1:25 pupils text*					free	
086-46251		Workbook	382-01621-1	1981	6	1988	3.07	
086-46262		Teacher Edition	382-01648-3	1981	6	1988	6.80	
086-46264		*free 1:25 pupils text*					free	
086-46273		Spirit Master Workbook	382-01631-9	1981	6	1988	30.73	
086-46283		Spirit Master Tests	382-01640-8	1981	6	1988	23.90	
		Grade 7						
087-45911		Student Edition	382-01603-3	1981	7	1988	10.48	

State Code	*Quantity Ordered*	*Material*	*ISBN*	*Copy-right*	*Grade Level*	*Term. Year*	*Unit Cost*	
087-45922		Teacher Edition	382-01613-0	1981	7	1988	15.91	
087-45924		*free 1:25 pupils text*					free	
087-45931		Workbook	382-01623-8	1981	7	1988	3.07	
087-45942		Teacher Edition	382-01649-1	1981	7	1988	6.80	
087-45944		*free 1:25 pupils text*					free	
087-45953		Spirit Master Workbook	382-01632-7	1981	7	1988	30.73	
087-45963		Spirit Master Tests	382-01641-6	1981	7	1988	27.32	
		Grade 8						
088-46051		Student Edition	382-01604-1	1981	8	1988	10.48	
088-46062		Teacher Edition	382-01614-9	1981	8	1988	15.91	
088-46064		*free 1:25 pupils text*					free	
088-46071		Workbook	382-01624-6	1981	8	1988	3.07	
088-46082		Teacher Edition	382-01650-5	1981	8	1988	6.80	
088-46084		*free 1:25 pupils text*					free	
088-46091		Spirit Master Workbook	382-01633-5	1981	8	1988	30.73	
088-46103		Spirit Master Tests	382-01642-4	1981	8	1988	27.32	

General Description

This K—8 basal program is directed toward students of all levels of ability. It focuses on computation and problem solving. Components include softbound pupil texts (K—2), hardbound pupil texts (3—8), teachers editions (K—8), practice pads (1-2), practice books (3—8), and masters for practice, activities, and tests.

Organization

A topic block organization is utilized. Optional topics include material for students at all levels of ability, with required competencies preceding optional topics.

Methodology

The topics may be taught sequentially or ordered to suit individual needs. Planning guides and differentiated assignments for each lesson, including skill checks for diagnosing weaknesses, are directed toward individual needs. The problem-solving approach is (1) tell; (2) show; (3) solve; and (4) check.

Provision for Student Evaluation

Chapter tests and a management system (in the Teachers Edition) are provided. Activities for levels 4—8 include developing test-taking skills. The testing program includes pretests, post-tests, a midyear test, and a final test for levels 1—8.

(continued)

Silver Burdett Co. (continued)

Teachers Guide/Edition

Each Teachers Edition contains the student text plus an overview for each chapter (planning guide, teaching suggestions, pretests, and post-tests). The planning-teaching-extending format provides objectives, differentiated assignments, and suggestions for reinforcing, enriching, and reteaching. Scope-and-sequence charts are included.

Related Materials

Grade-level enrichment books (1—8) are available from the publisher. A Teachers Resource Package, which duplicates material in the Teachers Edition and student text, is available for grades 1—8 and is provided free with 25 student texts. Spanish student editions for K—2 are available and Spanish editions for 3—8 will be available in 1982.

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Annotated Index to Catalog for State-Adopted Basic Instructional Materials in Mathematics

Publisher, item or program title, and copyright date	*Kind of material*	*Recommended grade level*	*Adoption termination date*	*Readability level*	*Instructional emphasis or comments*	*Page number*
Addison-Wesley Publishing Co., Inc. MATHEMATICS IN OUR WORLD © 1978 and 1979	Texts (K—2 consumable, 3—8 hardcover) Workbooks (1—6) Teachers Edition Big Book (K) Duplicating masters	K—8	1986	K-1 None indicated Spache scale: 2—1.8 3—2.3 4—2.6 Dale-Chall scale: 5—4.0 7—6.62 (1979) 8—6.62 (1979)	A program that includes many practice exercises, enrichment activities, and puzzle problems. Learner participation in exploring mathematical processes is encouraged. Metric units are used throughout. Optional exercises are provided in the appendix. Career themes are emphasized in 7-8. Spanish language texts, workbooks, duplicating masters, and kits are included.	56
American Book Co. (For titles previously listed under this publisher, see D. C. Heath & Co.)						
Harcourt Brace Jovanovich, Inc. ALGEBRA ONE © 1977	Text Teachers Edition Testing program (Forms A and B) Solution key to text	7-8	1986	Dale-Chall scale: 7-8—9-10	A comprehensive text covering the basic concepts for a first-year algebra program. Sequence is provided for a minimum, an average, and a maximum coverage course. Applications to science are emphasized.	58
D. C. Heath & Co. HEATH MATHEMATICS © 1979	Texts Teachers Edition Work sheets Tests (See price list for other components.)	1—6	1986	Fry scale: 1—Low 1 2—1 3—2 4—2 5—3 6—4	A program designed to encompass a wide range of achievement levels, with minimum reading requirements and extensive visuals. Problem-solving and computational skills are emphasized. Less emphasis is placed on theory and vocabulary.	58
D. C. Heath & Co. AMERICAN BOOK BASIC MATHEMATICS © 1977	Texts Workbooks (3—8) Teachers Edition Test masters Computation masters (3—8)	1—8	1984	None indicated	A nongraded program with a nonverbal presentation using pictures, diagrams, or cartoons to foster discovery of important generalizations. Diagnostic prescriptive computational masters are geared to the needs of all types of students.	61
Houghton Mifflin Co. ALGEBRA 1 © 1974 and 1978	Text Teachers Edition Solution key Programmed practice Progess tests Answers to tests Duplicating masters	8	1986	Dale-Chall scale: 8—7-8	Emphasizes the structure of algebra and the development of problem-solving and computational skills. Mathematical concepts are presented through precise use of vocabulary.	63

Annotated Index to Catalog for State-Adopted Basic Instructional Materials in Mathematics

Publisher, item or program titles, and copyright date	*Kind of material*	*Recommended grade level*	*Adoption termination date*	*Readability level*	*Instructional emphasis or comments*	*Page number*
Macmillan Publishing Co., Inc. SERIES m MACMILLAN MATHEMATICS © 1976 and 1978	Text Teachers Edition Activity masters Skills practice book Teachers Edition (skills practice book)	K—8	1984	Spache scale: 1—1.5 2—1.9 3—2.4 Dale-Chall scale: 4—3.9 5—4.3 6—5.7	A program that presents mathematics in a real-world context. Reinforcement and enrichment are provided in each lesson. Metric and customary units are used throughout.	63
Charles E. Merrill Publishing Co. MATHEMATICS FOR THE REAL WORLD © 1978	Text Teachers Edition (annotated) Duplicating masters	8	1986	Dale-Chall scale: 8—5.8	Emphasizes real-life mathematical competencies such as banking procedures, tax computation, and job applications. The chapters are organized on the basis of application rather than skills. Metric and customary systems are compared, but conversion is not provided.	65
Open Court Publishing Co. REAL MATH PROGRAM © 1978 and 1979	Workbooks Teachers Guide Manipulatives (See price list for other components.)	K—2	1986	K - None indicated Spache scale: 1—1 2—2	Concrete conceptual activities that include many games, skill-building tasks, and story problems. The activities incorporate real-world experiences and an interdisciplinary approach to teaching mathematical concepts. Metric units are emphasized, although both customary and metric units are used in grade two.	65
Scott, Foresman & Co. MATHEMATICS AROUND US © 1978	Text Teachers Edition Practice and activities Duplicating masters Big Book	K	1984	None indicated	A text that may be used to precede any first-grade program. Readiness materials are included.	68
Silver Burdett Co. ESSENTIALS OF MATHEMATICS and ELEMENTS OF MATHEMATICS © 1976	Texts Teachers Editions Duplicating masters	7-8	1984	Dale-Chall scale: 7-8—5.0	A series designed for students with deficiencies in basic computational skills. Fundamental concepts and skills are taught and then reinforced through spiral organization.	69
Silver Burdett Co. SILVER BURDETT MATHEMATICS SYSTEM © 1973—1976	Texts Teachers Editions (See price list for other components.)	K—2	1984	At or below grade level	A program that is based on performance objectives. Real-world situations are used for presentation of ideas and concepts. Customary and metric units are used throughout. A grade 3 kit is also available.	68

Annotated Index to Catalog for State-Adopted Basic Instructional Materials in Mathematics

Publisher, item or program titles, and copyright date	*Kind of material*	*Recommended grade level*	*Adoption termination date*	*Readability level*	*Instructional emphasis or comments*	*Page number*
Steck-Vaughn Co. SUCCEEDING IN MATHEMATICS © 1981	Worktexts Teachers Editions	K—6	1984	None indicated	A slow-paced basic consumable program with a scaled-down reading level. A three-stage approach to learning mathematical concepts and processes: Stage 1, physical manipulation of objects; Stage 2, mental manipulation of objects; and Stage 3, mental manipulation of ideas, which is introduced at the upper levels.	70

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Price List and Order Form
State-Adopted Basic Instructional Materials in Mathematics

1982—1984

State Code	Quantity Ordered	Material	ISBN	Copy-right	Grade Level	Term. Year	Unit Cost	

ADDISON-WESLEY PUBLISHING COMPANY, INC.
NATIONAL SALES OFFICE

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State Code	Quantity Ordered	Material	ISBN	Copy-right	Grade Level	Term. Year	Unit Cost	
		MATHEMATICS IN OUR WORLD-78 Edition, by Eicholz and others						
		Primer						
080-40011		Student Edition	09800	1978	K	1986	3.62	
080-40022		Teacher Edition	09801	1978	K	1986	10.86	
080-40024		*free 1:25 pupils text*					free	
080-40033		Duplicator Masters	09802	1978	K	1986	30.76	
080-40043		Big Book	09803	1978	K	1986	113.91	
		Book 1						
081-40011		Student Edition	09810	1978	1	1986	5.71	
081-40022		Teacher Edition	09811	1978	1	1986	14.87	
081-40024		*free 1:25 pupils text*					free	
081-40033		Duplicator Masters	09812	1978	1	1986	37.15	
081-40041		Workbook	09813	1978	1	1986	2.58	
081-40052		Teacher Edition Workbook	09814	1978	1	1986	2.81	
081-40054		*free 1:25 pupils text*					free	
		Book 2						
082-40011		Student Edition	09820	1978	2	1986	5.71	
082-40022		Teacher Edition	09821	1978	2	1986	14.87	
082-40024		*free 1:25 pupils text*					free	
082-40033		Duplicator Masters	09822	1978	2	1986	37.15	
082-40041		Workbook	09823	1978	2	1986	2.58	
082-40052		Teacher Edition Workbook	09824	1978	2	1986	2.81	
082-40054		*free 1:25 pupils text*					free	
		Book 3						
083-40011		Student Edition (Hardbound)	09830	1978	3	1986	9.60	
083-40021		Student Edition (Consumable)	09839	1978	3	1986	6.76	
083-40032		Teacher Edition	09831	1978	3	1986	14.87	
083-40034		*free 1:25 pupils text*					free	

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State Code	Quantity Ordered	Material	ISBN	Copy-right	Grade Level	Term. Year	Unit Cost
083-40043		Duplicator Masters	09832	1978	3	1986	37.15
083-40051		Workbook	09833	1978	3	1986	3.28
083-40062		Teacher Edition Workbook	09834	1978	3	1986	3.93
083-40064		*free 1:25 pupils text*					free
		Book 4					
084-40011		Student Edition	09840	1978	4	1986	9.60
084-40022		Teacher Edition	09841	1978	4	1986	14.87
084-40024		*free 1:25 pupils text*					free
084-40033		Duplicator Masters	09842	1978	4	1986	37.15
084-40041		Workbook	09843	1978	4	1986	3.28
084-40052		Teacher Edition Workbook	09844	1978	4	1986	3.93
084-40054		*free 1:25 pupils text*					free
		Book 5					
085-40011		Student Edition	09850	1978	5	1986	9.60
085-40022		Teacher Edition	09851	1978	5	1986	14.87
085-40024		*free 1:25 pupils text*					free
085-40033		Duplicator Masters	09852	1978	5	1986	37.15
085-40041		Workbook	09853	1978	5	1986	3.28
085-40052		Teacher Edition Workbook	09854	1978	5	1986	3.93
085-40054		*free 1:25 pupils text*					free
		Book 6					
086-40011		Student Edition	09860	1978	6	1986	9.60
086-40022		Teacher Edition	09861	1978	6	1986	14.87
086-40024		*free 1:25 pupils text*					free
086-40033		Duplicator Masters	09862	1978	6	1986	37.15
086-40041		Workbook		1978	6	1986	3.28
086-40052		Teacher Edition Workbook	09864	1978	6	1986	3.93
086-40054		*free 1:25 pupils text*					free
		Book 7					
087-40011		Student Edition	09870	1979	7	1986	11.53
087-40022		Teacher Edition	09871	1979	7	1986	14.87
087-40024		*free 1:25 pupils text*					free
087-40033		Duplicator Masters	09872	1979	7	1986	40.36

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State Code	Quantity Ordered	Material	ISBN	Copy-right	Grade Level	Term. Year	Unit Cost	
		Book 8						
088-40011		Student Edition	09880	1979	8	1986	11.53	
088-40022		Teacher Edition	09881	1979	8	1986	14.87	
088-40024		*free 1:25 pupils text*					free	
088-40033		Duplicator Masters	09882	1979	8	1986	40.31	

HARCOURT BRACE JOVANOVICH, INC.

State Code	Quantity Ordered	Material	ISBN	Copy-right	Grade Level	Term. Year	Unit Cost	
		ALGEBRA ONE-77 Edition, by Payne and others						
089-40861		Student Textbook	04-53919-3	1977	7-8	1986	10.89	
089-40871		Student Textbook with solutions to odd-numbered exercises	04-53920-1	1977	7-8	1986	10.89	
089-40882		Teacher Edition	04-53921-9	1977	7-8	1986	11.98	
089-40884		*free 1:25 pupils text*					free	
089-40892		Testing Program: Form A	04-53922-7	1977	7-8	1986	1.48	
089-40902		Testing Program: Form B	04-53923-5	1977	7-8	1986	1.48	
089-40912		Solution Key to text	04-53924-3	1977	7-8	1986	2.97	
089-40914		*free 1:25 pupils text*					free	

D. C. HEATH AND COMPANY

State Code	Quantity Ordered	Material	ISBN	Copy-right	Grade Level	Term. Year	Unit Cost	
		HEATH MATHEMATICS-79 Edition, by Dilley and others						
		Level 1						
081-40061		Student Edition	0-669-01209-2	1979	1	1986	5.12	
081-40072		Teacher Edition	0-669-01210-6	1979	1	1986	12.87	
081-40074		*free 1:25 pupils text*					free	
081-40083		Basic Work Sheets (duplicating master)	0-669-01211-4	1979	1	1986	36.30	
081-40091		Basic Worksheets (workbook)	0-669-01212-2	1979	1	1986	2.24	
081-40102		Basic Worksheets (teacher edition)	0-669-01213-0	1979	1	1986	2.51	
081-40104		*free 1:25 pupils text*					free	
081-40113		Enrichment Worksheets (duplicating masters)	0-669-01215-7	1979	1	1986	36.30	
081-40121		Enrichment Worksheets (workbook)	0-669-01216-5	1979	1	1986	2.24	
081-40132		Enrichment Worksheets (teacher edition)	0-669-01217-3	1979	1	1986	2.51	
081-40134		*free 1:25 pupils text*					free	
081-40143		Tests (duplicating masters)	0-669-01218-1	1979	1	1986	12.21	

State Code	*Quantity Ordered*	*Material*	*ISBN*	*Copy-right*	*Grade Level*	*Term. Year*	*Unit Cost*	
081-40153		Personalized Learning Packet (duplicating masters)	0-669-01269-6	1979	1	1986	19.14	
081-40163		Parent Involvement Packet (duplicating masters)	0-669-01524-5	1979	1	1986	6.27	
		Level 2						
082-40061		Student Edition	0-669-01219-X	1979	2	1986	5.12	
082-40072		Teacher Edition	0-669-01220-3	1979	2	1986	12.87	
082-40074		*free 1:25 pupils text*					free	
082-40083		Basic Worksheets (duplicating masters)	0-669-01221-1	1979	2	1986	36.30	
082-40091		Basic Worksheets (workbook)	0-669-01223-8	1979	2	1986	2.24	
082-40102		Basic Worksheets (teacher edition)	0-669-01224-6	1979	2	1986	2.51	
082-40104		*free 1:25 pupils text*					free	
082-40113		Enrichment Worksheets (duplicating masters)	0-669-01225-4	1979	2	1986	36.30	
082-40121		Enrichment Worksheets (workbook)	0-669-01226-2	1979	2	1986	2.24	
082-40132		Enrichment Worksheets (teacher edition)	0-669-01227-0	1979	2	1986	2.51	
082-40134		*free 1:25 pupils text*					free	
082-40143		Tests (duplicating masters)	0-669-01228-9	1979	2	1986	12.21	
082-40153		Personalized Learning Packet (duplicating masters)	0-669-01270-X	1979	2	1986	19.14	
082-40163		Parent Involvement Packet (duplicating masters)	0-669-01525-3	1979	2	1986	6.27	
		Level 3						
083-40071		Student Edition-Nonconsumable	0-669-01229-7	1979	3	1986	8.58	
083-40081		Student Edition-Consumable	0-669-01531-8	1979	3	1986	6.93	
083-40092		Teacher Edition	0-669-01231-9	1979	3	1986	13.86	
083-40094		*free 1:25 pupils text*					free	
083-40103		Basic Worksheets (duplicating masters)	0-669-01232-7	1979	3	1986	36.30	
083-40111		Basic Worksheets (workbook)	0-669-01233-5	1979	3	1986	2.24	
083-40122		Basic Worksheets (teacher edition)	0-669-01234-3	1979	3	1986	2.51	
083-40124		*free 1:25 pupils text*					free	
083-40133		Enrichment Worksheets (duplicating masters)	0-669-01235-1	1979	3	1986	36.30	
083-40141		Enrichment Worksheets (workbook)	0-669-01236-X	1979	3	1986	2.24	
083-40152		Enrichment Worksheets (teacher edition)	0-669-01237-8	1979	3	1986	2.51	
083-40154		*free 1:25 pupils text*					free	
083-40163		Tests (duplicating masters)	0-669-01238-6	1979	3	1986	12.21	
083-40173		Personalized Learning Packet (duplicating masters)	0-669-01272-6	1979	3	1986	19.14	

(continued)

State Code	Quantity Ordered	Material	ISBN	Copyright	Grade Level	Term. Year	Unit Cost	
083-40183		Parent Involvement Packet (duplicating masters)	0-669-01526-1	1979	3	1986	6.27	
		Level 4						
084-40061		Student Edition	0-669-01239-4	1979	4	1986	8.58	
084-40072		Teacher Edition	0-669-01240-8	1979	4	1986	13.86	
084-40074		*free 1:25 pupils text*					free	
084-40083		Basic Worksheets (duplicating masters)	0-669-01241-6	1979	4	1986	36.30	
084-40091		Basic Worksheets (workbook)	0-669-01242-4	1979	4	1986	2.24	
084-40102		Basic Worksheets (teacher edition)	0-669-01243-2	1979	4	1986	2.51	
084-40104		*free 1:25 pupils text*					free	
084-40113		Enrichment Worksheets (duplicating masters)	0-669-01244-0	1979	4	1986	36.30	
084-40121		Enrichment Worksheets (workbook)	0-669-01245-9	1979	4	1986	2.24	
084-40132		Enrichment Worksheets (teacher edition)	0-669-01246-7	1979	4	1986	2.51	
084-40134		*free 1:25 pupils text*					free	
084-40143		Tests (duplicating masters)	0-669-01247-5	1979	4	1986	12.21	
084-40153		Personalized Learning Packet (duplicating masters)	0-669-01273-4	1979	4	1986	19.14	
084-40163		Parent Involvement Packet (duplicating masters)	0-669-01527-X	1979	4	1986	6.27	
		Level 5						
085-40061		Student Edition	0-669-01249-1	1979	5	1986	8.58	
085-40072		Teacher Edition	0-669-01250-5	1979	5	1986	13.86	
085-40074		*free 1:25 pupils text*					free	
085-40083		Basic Worksheets (duplicating masters)	0-669-01251-3	1979	5	1986	36.30	
085-40091		Basic Worksheets (workbook)	0-669-01252-1	1979	5	1986	2.24	
085-40102		Basic Worksheets (teacher edition)	0-669-01253-X	1979	5	1986	2.51	
085-40104		*free 1:25 pupils text*					free	
085-40113		Enrichment Worksheets (duplicating masters)	0-669-01254-8	1979	5	1986	36.30	
085-40121		Enrichment Worksheets (workbook)	0-669-01256-4	1979	5	1986	2.24	
085-40132		Enrichment Worksheets (teacher edition)	0-669-01257-2	1979	5	1986	2.51	
085-40134		*free 1:25 pupils text*					free	
085-40143		Tests (duplicating masters)	0-669-01258-0	1979	5	1986	12.21	
085-40153		Personalized Learning Packet (duplicating masters)	0-669-01274-2	1979	5	1986	19.14	
085-40163		Parent Involvement Packet (duplicating masters)	0-669-01528-8	1979	5	1986	6.27	

State Code	Quantity Ordered	Material	ISBN	Copy-right	Grade Level	Term. Year	Unit Cost
		Level 6					
086-40061		Student Edition	0-669-01259-9	1979	6	1986	8.58
086-40072		Teacher Edition	0-669-01260-2	1979	6	1986	13.86
086-40074		*free 1:25 pupils text*					free
086-40083		Basic Worksheets (duplicating masters)	0-669-01261-0	1979	6	1986	36.30
086-40091		Basic Worksheets (workbook)	0-669-01262-9	1979	6	1986	2.24
086-40102		Basic Worksheets (teacher edition)	0-669-01264-5	1979	6	1986	2.51
086-40104		*free 1:25 pupils text*					free
086-40113		Enrichment Worksheets (duplicating masters)	0-669-01265-3	1979	6	1986	36.30
086-40121		Enrichment Worksheets (workbook)	0-669-01266-1	1979	6	1986	2.24
086-40132		Enrichment Worksheets (teacher edition)	0-669-01267-X	1979	6	1986	2.51
086-40134		*free 1:25 pupils text*					free
086-40143		Tests (duplicating masters)	0-669-01268-8	1979	6	1986	12.21
086-40153		Personalized Learning Packet (duplicating masters)	0-669-01275-0	1979	6	1986	19.14
086-40163		Parent Involvement Packet (duplicating masters)	0-669-01530-X	1979	6	1986	6.27
		AMERICAN BOOK BASIC MATHEMATICS, by Deans and others					
		Book A					
081-10101		Student Edition, Labtext	278-42801-0	1977	1	1984	5.42
081-10112		Teacher's Edition	278-42803-7	1977	1	1984	7.16
081-10114		*free 1:25 pupils text*					free
081-10123		Test Masters	278-42882-7	1977	1	1984	17.81
		Book B					
082-10101		Student Edition, Labtext	278-42805-3	1977	2	1984	5.42
082-10112		Teacher's Edition	278-42809-6	1977	2	1984	7.16
082-10114		*free 1:25 pupils text*					free
082-10123		Test Masters	278-42884-3	1977	2	1984	17.81
		Book C					
083-10141		Student Edition	278-42812-6	1977	3	1984	8.75
083-10152		Teacher's Edition	278-42814-2	1977	3	1984	10.72
083-10154		*free 1:25 pupils text*					free
083-10161		Student Workbook	278-42840-1	1977	3	1984	3.13
083-10172		Teacher's Edition Workbook	278-42843-6	1977	3	1984	4.66
083-10174		*free 1:25 pupils text*					free

(continued)

State Code	Quantity Ordered	Material	ISBN	Copy-right	Grade Level	Term. Year	Unit Cost	
083-10183		Computation Masters	278-42867-3	1977	3	1984	24.71	
083-10193		Test Masters	278-42888-6	1977	3	1984	17.81	
		Book D						
084-10111		Student Edition	278-42816-9	1977	4	1984	8.75	
084-10122		Teacher's Edition	278-42818-5	1977	4	1984	10.72	
084-10124		*free 1:25 pupils text*					free	
084-10131		Student Workbook	278-42845-2	1977	4	1984	3.13	
084-10142		Teacher's Edition Workbook	278-42847-9	1977	4	1984	4.66	
084-10144		*free 1:25 pupils text*					free	
084-10153		Computation Masters	278-42871-1	1977	4	1984	24.71	
084-10163		Test Masters	278-42890-8	1977	4	1984	17.81	
		Book E						
085-10111		Student Edition	278-42820-7	1977	5	1984	8.75	
085-10122		Teacher's Edition	278-42822-3	1977	5	1984	10.72	
085-10124		*free 1:25 pupils text*					free	
085-10131		Student Workbook	278-42849-5	1977	5	1984	3.13	
085-10142		Teacher's Edition Workbook	278-42851-7	1977	5	1984	4.66	
085-10144		*free 1:25 pupils text*					free	
085-10153		Computation Masters	278-42874-6	1977	5	1984	24.71	
085-10163		Test Masters	278-42892-4	1977	5	1984	17.81	
		Book F						
086-10111		Student Edition	278-42826-6	1977	6	1984	8.75	
086-10122		Teacher's Edition	278-42828-2	1977	6	1984	10.72	
086-10124		*free 1:25 pupils text*					free	
086-10131		Student Workbook	278-42853-3	1977	6	1984	3.13	
086-10142		Teacher's Edition Workbook	278-42857-6	1977	6	1984	4.66	
086-10144		*free 1:25 pupils text*					free	
086-10153		Computation Masters	278-42876-2	1977	6	1984	24.71	
086-10163		Test Masters	278-42894-0	1977	6	1984	17.81	
		Book G						
087-10081		Student Edition	278-42830-4	1977	7	1984	10.86	
087-10092		Teacher's Edition	278-42832-0	1977	7	1984	12.02	
087-10094		*free 1:25 pupils text*					free	

D. C. HEATH AND COMPANY—(continued)

State Code	Quantity Ordered	Material	ISBN	Copy-right	Grade Level	Term. Year	Unit Cost	
087-10101		Student Workbook	278-42859-2	1977	7	1984	3.53	
087-10112		Teacher's Edition Workbook	278-42861-4	1977	7	1984	4.66	
087-10114		*free 1:25 pupils text*					free	
087-10123		Computation Masters	278-42878-9	1977	7	1984	24.71	
087-10133		Test Masters	278-42896-7	1977	7	1984	17.81	
088-10081		Book H Student Edition	278-42834-7	1977	8	1984	10.86	
088-10092		Teacher's Edition	278-42836-3	1977	8	1984	12.02	
088-10094		*free 1:25 pupils text*					free	
088-10101		Student Workbook	278-42863-0	1977	8	1984	3.53	
088-10112		Teacher's Edition Workbook	278-42865-7	1977	8	1984	4.66	
088-10114		*free 1:25 pupils text*					free	
088-10123		Computation Masters	278-42880-0	1977	8	1984	24.71	
088-10133		Test Masters	278-42898-3	1977	8	1984	17.81	

HOUGHTON MIFFLIN COMPANY

088-40081		ALGEBRA 1-78 Edition, by Dolciani Student Text	2-13706	1978	8	1986	11.92	
088-40092		Teacher Edition	2-13704	1978	8	1986	14.16	
088-40094		*free 1:25 pupils text*					free	
088-40102		Solution Key	2-13709	1978	8	1986	6.60	
088-40113		Progress Tests	2-13703	1978	8	1986	2.20	
088-40122		Answers to Progress Tests	2013704	1978	8	1986	1.04	
088-40133		Programmed Practice	2-13701	1978	8	1986	4.00	
088-40143		Duplicating Masters	2-13705	1974	8	1986	39.76	

MACMILLAN PUBLISHING CO., INC.

080-10161		SERIES m MACMILLAN MATHEMATICS, by T. Thoburn and others Kindergarten Level Student Edition	19000	1976	K	1984	3.58	
080-10172		Teacher's Annotated Edition	19001	1976	K	1984	4.42	
080-10174		*free 1:25 pupils text*					free	

(continued)

State Code	Quantity Ordered	Material	ISBN	Copy-right	Grade Level	Term. Year	Unit Cost	
080-10183		Parent-Child Activity Masters	19055	1976	[illegible]	1984	5.36	
		Level 1						
081-10451		Student Edition	19005	1976	1	1984	5.83	
081-10462		Teacher's Annotated Edition	19006	1976	1	1984	6.67	
081-10464		*free 1:25 pupils text*					free	
081-10473		Parent-Child Activity Masters	19056	1976	1	1984	5.63	
		Level 2						
082-10451		Student Edition	19010	1976	2	1984	5.83	
082-10462		Teacher's Annotated Edition	19011	1976	2	1984	6.67	
082-10464		*free 1:25 pupils text*					free	
082-10473		Parent-Child Activity Masters	19057	1976	2	1984	5.63	
		Level 3						
083-10561		Student Edition-Nonconsumable	19015	1976	3	1984	9.82	
083-30561		Student Edition-Consumable	19159	1978	3	1984	5.93	
083-10572		Teacher's Annotated Edition	0-02-191480-X	1978	3	1984	10.65	
083-10574		*free 1:25 pupils text*					free	
083-10583		Parent-Child Activity Masters	19058	1976	3	1984	5.63	
083-10591		Skills Practice Book	19017	1976	3	1984	2.22	
083-10602		Teacher Edition	19018	1976	3	1984	2.78	
083-10604		*free 1:25 pupils text*					free	
		Level 4						
084-10511		Student Edition	19020	1976	4	1984	9.82	
084-10522		Teacher's Annotated Edition	0-02-191500-8	1978	4	1984	10.65	
084-10524		*free 1:25 pupils text*					free	
084-10533		Parent-Child Activity Masters	19059	1976	4	1984	5.63	
084-10541		Skills Practice Book	19022	1976	4	1984	2.22	
084-10552		Teacher Edition	19023	1976	4	1984	2.78	
084-10554		*free 1:25 pupils text*					free	
		Level 5						
085-10511		Student Edition	19025	1976	5	1984	9.82	
085-10522		Teacher's Annotated Edition	0-02-191520-2	1978	5	1984	10.65	
085-10524		*free 1:25 pupils text*					free	
085-10533		Parent-Child Activity Masters	19060	1976	5	1984	5.63	

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State Code	Quantity Ordered	Material	ISBN	Copy-right	Grade Level	Term. Year	Unit Cost	
085-10541		Skills Practice Book	19027	1976	5	1984	2.22	
085-10552		Teacher Edition	19028	1976	5	1984	2.78	
085-10554		*free 1:25 pupils text*					free	
		Level 6						
086-10511		Student Edition	19030	1976	6	1984	9.82	
086-10522		Teacher's Annotated Edition	0-02-191540-7	1978	6	1984	10.65	
086-10524		*free 1:25 pupils text*					free	
086-10533		Parent-Child Activity Masters	19061	1976	6	1984	5.63	
086-10541		Skills Practice Book	19032	1976	6	1984	2.22	
086-10552		Teacher Edition	19033	1976	6	1984	2.78	
086-10554		*free 1:25 pupils text*					free	
		Level 7						
087-10541		Student edition	19035	1976	7	1984	10.48	
087-10552		Teacher's Annotated Edition	19036	1976	7	1984	11.32	
087-10554		*free 1:25 pupils text*					free	
		Level 8						
088-11051		Student Edition	19040	1976	8	1984	10.48	
088-11062		Teacher's Annotated Edition	19041	1976	8	1984	11.32	
088-11064		*free 1:25 pupils text*					free	

CHARLES E. MERRILL, PUBLISHING DIV. OF BELL & HOWELL CO.

		MATHEMATICS FOR THE REAL WORLD						
088-40151		Student Edition	0-675-05711-6	1978	8	1986	12.26	
088-40162		Teacher Annotated Edition	0-675-05712-4	1978	8	1986	14.48	
088-40164		*free 1:25 pupils text*					free	
088-40173		Spirit Activity Book	0-675-05713-2	1978	8	1986	34.05	

OPEN COURT PUBLISHING COMPANY

		REAL MATH PROGRAM-78 Edition, by Bereiter and others						
		Kindergarten						
080-40081		Workbook	0-87548-863-3	1978	K	1986	4.01	

(continued)

State Code	Quantity Ordered	Material	ISBN	Copy-right	Grade Level	Term. Year	Unit Cost	
080-40052		Teacher Guide	0-87548-859-5	1978	K	1986	10.19	
080-40054		*free 1:25 pupils text*					free	
080-40063		Primer Balance	0-87548-860-9	1978	K	1986	19.16	
080-40073		Counting Blocks	0-87548-861-7	1978	K	1986	12.75	
080-40093		Number Strips (10)	0-87548-864-1	1978	K	1986	1.35	
080-44503		Numeral Writing Kit	0-87548-865-X	1979	K	1986	33.85	
080-44533		Teacher Guide	0-87548-868-4	1979	K	1986	2.25	
080-44534		*free 1:25 pupils text*					free	
080-44513		Numeral Form Board	0-87548-866-8	1979	K	1986	25.58	
080-44523		Numeral Tracing Paper	0-87548-867-6	1979	K	1986	11.47	
		First grade						
081-40271		Workbook	0-87548-851-X	1978	1	1986	6.01	
081-40212		Teacher Guide	0-87548-850-1	1978	1	1986	14.03	
081-40214		*free 1:25 pupils text*					free	
081-40221		How Deep Is the Water? Thinking Storybook	0-87548-854-4	1978	1	1986	11.47	
081-40233		Individual Progress Charts Set	0-87548-874-9	1978	1	1986	2.88	
081-40243		Desk Number Lines (40)	0-87548-872-2	1978	1	1986	7.62	
081-40253		Play Money: Coins and Bills	0-87548-875-7	1978	1	1986	10.19	
081-40263		Number Strips (10)	0-87548-864-1	1978	1	1986	1.35	
081-44513		Practice Sheets on Spirit Masters	0-87548-870-6	1978	1	1986	28.21	
081-40283		Math-a-Mats: Set of 12 Game Mat Pads	0-87548-876-5	1978	1	1986	46.16	
081-44503		Math-a-Mats Plus 1: Real Math Game Mat Package	0-87548-894-3	1979	1	1986	76.86	
		Individual Titles:						
081-40293		Duck Pond Game	0-87548-877-3	1978	1	1986	4.48	
081-40303		$10 Bills Game	0-87548-878-1	1978	1	1986	4.48	
081-40313		Over the Hill Game	0-87548-879-X	1978	1	1986	4.48	
081-40323		Pattern Game	0-87548-880-3	1978	1	1986	4.48	
081-40333		Ten Dimes Game	0-87548-881-1	1978	1	1986	4.48	
089-41373		10 Below 0 Game	0-87548-882-X	1978		1986	4.48	
089-41383		Addition Table Game	0-87548-883-8	1978	1-2	1986	4.48	
089-41393		Map Game	0-87548-884-6	1978	1-2	1986	4.48	

State Code	Quantity Ordered	Material	ISBN	Copy-right	Grade Level	Term. Year	Unit Cost	
089-41403		$100 Bills Game	0-87548-885-4	1978	1-2	1986	4.48	
089-41413		Daisy Game	0-87548-886-2	1978	1-2	1986	4.48	
089-41423		Clock Game	0-87548-887-0	1978	1-2	1986	4.48	
089-41433		Calendar Game	0-87548-888-9	1978	1-2	1986	4.48	
		Second Grade						
082-40261		Workbook	0-87548-853-6	1978	2	1986	6.01	
082-40212		Teacher Guide	0-87548-852-8	1978	2	1986	14.03	
082-40214		*free 1:25 pupils text*					free	
082-40221		Measuring Bowser-Thinking Storybook	0-87548-855-2	1978	2	1986	11.47	
082-40233		Individual Progress Charts Set	0-87548-895-1	1978	2	1986	2.88	
082-40243		Play Money: Coins and Bills	0-87548-898-6	1978	2	1986	11.47	
082-40253		Number Wheel Response Card	0-87548-933-8	1978	2	1986	1.35	
082-40273		25-cm Ruler (10)	0-87548-897-8	1978	2	1986	3.20	
082-40283		12-in Ruler (10)	0-87548-896-X	1978	2	1986	3.20	
082-44513		Practice Sheets on Spirit Masters	0-87548-934-6	1978	2	1986	28.21	
082-40293		Math-a-Mats, 12 Game Mat Pads	0-87548-899-4	1978	2	1986	46.16	
082-44503		Math-a-Mats Plus 2: Real Math Game Mat Package	0-87548-892-7	1979	2	1986	76.86	
082-44523		Change Exchange Plus: Money and Time Game Package	0-87548-932-X	1979	2	1986	64.04	
082-44533		Countdown! Basic Computational Skills Game Mat Package	0-87548-945-1	1979	2	1986	70.45	
		Individual Titles:						
089-41443		Addition Table Game	0-87548-883-8	1978	1-2	1986	4.48	
089-41453		Map Game	0-87548-884-6	1978	1-2	1986	4.48	
089-41463		$100 Bills Game	0-87548-885-4	1978	1-2	1986	4.48	
089-41473		Daisy Game	0-87548-886-2	1978	1-2	1986	4.48	
089-41483		Clock Game	0-87548-887-0	1978	1-2	1986	4.48	
089-41493		Calendar Game	0-87548-888-9	1978	1-2	1986	4.48	
082-40303		Checkbook Game	0-87548-925-7	1978	2	1986	4.48	
082-40313		$1000 Bill Game	0-87548-926-5	1978	2	1986	4.48	
082-40323		Multigo Game	0-87548-927-3	1978	2	1986	4.48	
082-40333		Frog Pond Game	0-87548-928-1	1978	2	1986	4.48	
082-40343		Multiplication Table Game	0-87548-929-X	1978	2	1986	4.48	

(continued)

OPEN COURT PUBLISHING COMPANY—(continued)

State Code	Quantity Ordered	Material	ISBN	Copy-right	Grade Level	Term. Year	Unit Cost	
082-40353		Fraction Game	0-87548-930-3	1978	2	1986	4.48	
089-41503		First and Second Grades: Response Cubes (4)	0-87548-891-9	1978	1-2	1986	1.60	
089-41513		Ice Cream Sticks (1000)	0-87548-873-0	1978	1-2	1986	8.90	
089-41523		Place Markers (10)	0-87548-890-0	1978	1-2	1986	4.17	
089-44503		0-5 Cubes Component of Special Games	0-87548-450-6	1979	K-2	1986	5.75	
089-44513		5-10 Cubes Component of Special Games	0-87548-451-4	1979	K-2	1986	5.75	

SCOTT, FORESMAN AND COMPANY

080-40101		MATHEMATICS AROUND US, by Bolster Kindergarten Student Edition - Consumable	0-673-11806-1	1978	K	1984	3.34	
080-40112		Teacher Edition	0-673-11807-X	1978	K	1984	13.68	
080-40114		*free 1:25 pupils text*					free	
080-40123		Practice and Activities Duplicating Masters	0-673-11808-8	1978	K	1984	24.51	
080-40133		Big Book	0-673-11809-6	1978	K	1984	121.35	

SILVER BURDETT COMPANY

		SILVER BURDETT MATHEMATICS SYSTEM-79 Edition, by LeBlanc Kindergarten						
080-10451		The Pond Book	382-01253-4	1976	K	1984	.48	
080-10461		The Circus Book	382-01254-2	1976	K	1984	.48	
080-10471		The Going Places Book	382-01255-0	1976	K	1984	.48	
080-10481		The Shapes and Patterns Book	382-01256-9	1976	K	1984	.48	
080-10491		The Busy Bug Book	382-01257-7	1976	K	1984	.48	
080-10501		The Time Machine Book	382-01258-5	1976	K	1984	.48	
080-10511		The Pet Shop Book	382-01259-3	1976	K	1984	.48	
080-10521		The Toy Shop Book	382-01260-7	1976	K	1984	.48	
080-10531		The Work Book	382-01261-5	1976	K	1984	.48	
080-10542		Teacher Edition	382-01273-9	1976	K	1984	12.98	
080-10544		*free 1:25 pupils text*					free	

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State Code	*Quantity Ordered*	*Material*	*ISBN*	*Copy-right*	*Grade Level*	*Term. Year*	*Unit Cost*	
080-10553		Math Kit with Teacher Manual	04-150-00	1973	K	1984	192.69	
		Grade 1						
081-10761		Student Edition	382-01326-3	1976	1	1984	5.39	
081-10772		Teacher Edition	382-01329-8	1976	1	1984	12.36	
081-10774		*free 1:25 pupils text*					free	
081-10783		Individualized Skills Practice Masters	382-01244-5	1974	1	1984	58.90	
081-10793		Achievement Tests-Spirit Masters	382-01242-9	1975	1	1984	23.90	
081-10803		Metric Skills-Spirit Masters	382-01342-5	1975	1	1984	11.78	
081-10813		Math Kit with Teacher Manual	04-151-00	1973	1	1984	192.69	
		Grade 2						
082-10761		Student Edition	382-01327-1	1976	2	1984	5.39	
082-10772		Teacher Edition	382-01330-1	1976	2	1984	12.36	
082-10774		*free 1:25 pupils text*					free	
082-10783		Achievement Tests-Spirit Masters	382-01243-7	1975	2	1984	23.90	
082-10793		Metric Skills-Spirit Masters	382-01343-3	1975	2	1984	11.78	
082-10803		Math Kit with Teacher Manual	04-152-00	1973	2	1984	192.69	
		Grade 3						
083-10983		Math Kit with Teacher Manual	04-153-00	1973	3	1984	192.69	
		SILVER BURDETT ESSENTIALS OF MATH, by Couzins						
089-13421		Student edition	382-01289-5	1976	7-8	1984	11.67	
08[illegible]432		Teacher's edition	382-01290-9	1976	7-8	1984	19.64	
08[illegible]3434		*free 1:25 pupils text*					free	
089-13443		Spirit Masters		1976	7-8	1984	19.64	
		SILVER BURDETT ELEMENTS OF MATH by Couzins						
089-13451		Student Edition	382-01309-3	1976	7-8	1984	11.67	
089-13462		Teacher Edition	382-01310-7	1976	7-8	1984	19.64	
089-13464		*free 1:25 pupils text*					free	
089-13473		Spirit Masters		1976	7-8	1984	19.64	

State Code	Quantity Ordered	Material	ISBN	Copy-right	Grade Level	Term. Year	Unit Cost	
		SUCCEEDING IN MATHEMATICS (SIM), by O. C. Bassler and others						
		Orange Cover						
080-10561		Student's Edition	0-8114-0970-8	1981	K	1984	2.64	
080-10572		Teacher's Edition	0-8114-0990-2	1981	K	1984	2.64	
080-10574		*free 1:25 pupils text*					free	
		Blue Cover						
081-10821		Student's Edition	0-8114-0971-6	1981	1	1984	4.06	
081-10832		Teacher's Edition	0-8114-0991-0	1981	1	1984	4.06	
081-10834		*free 1:25 pupils text*					free	
081-10843		Test Booklet (12 duplicating masters)	0-8114-1041-2	1981	1	1984	8.47	
		Red Cover						
082-10831		Student's Edition	0-8114-0972-4	1981	2	1984	4.06	
082-10842		Teacher's Edition	0-8114-0992-9	1981	2	1984	4.06	
082-10844		*free 1:25 pupils text*					free	
082-10853		Test Booklet (18 duplicating masters)	0-8114-1042-0	1981	2	1984	8.47	
		Green Cover						
083-11031		Student's Edition	0-8114-0973-2	1981	3	1984	4.06	
083-11042		Teacher's Edition	0-8114-0993-7	1981	3	1984	4.06	
083-11044		*free 1:25 pupils text*					free	
083-11053		Test Booklet (22 duplicating masters)	0-8114-1043-9	1981	3	1984	8.47	
		Pink Cover						
084-40261		Student Edition	0-8114-0974-0	1981	4	1984	4.06	
084-40272		Teacher Edition	0-8114-0994-5	1981	4	1984	4.06	
084-40274		*free 1:25 pupils text*					free	
084-40283		Spirit Master Test Booklet (24 masters)	0-8114-1044-7	1981	4	1984	8.47	
		Yellow Cover						
085-40261		Student Edition	0-8114-0975-9	1981	5	1984	4.06	
085-40272		Teacher Edition	0-8114-0995-3	1981	5	1984	4.06	
085-40274		*free 1:25 pupils text*					free	
085-40283		Spirit Master Test Booklet (30 masters)	0-8114-1045-5	1981	5	1984	8.47	
		Purple Cover						
086-40261		Student Edition	0-8114-0976-7	1981	6	1984	4.06	
086-40272		Teacher Edition	0-8114-0996-1	1981	6	1984	4.06	
086-40274		*free 1:25 pupils text*					free	
086-40283		Spirit Master Test Booklet (28 masters)	0-8114-1046-3	1981	6	1984	8.47	

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Publisher, item or program title, and copyright date	*Kind of material*	*Recommended grade level*	*Adoption termination date*	*General description*	*Page number*
Activity Resources Co., Inc. BASE TEN METRIC BLOCK PROGRAM © 1977	Kit with manipulative blocks Teachers Guide	Multigraded 1—8	1984	Manipulative kit designed to provide models and experiences in place value, computation, basic algebra, and the metric system. Blocks are marked in centimetres. Concepts are developed through concrete visualization and inquiry/discovery activities. Concept development activities and suggested skill levels are presented in the Teachers Guide.	78
Activity Resources Co., Inc. Manipulative and Activity Booklets (individual titles in price list) © 1972—1978	Workbooks Manipulative materials Teachers Guide	Multigraded K—8	1984	Activities for a variety of mathematical concepts. The topics include decimals, number triangles, chance, and games for basic operations. Manipulative and experiential activities are included.	78
Addison-Wesley Publishing Co., Inc. MATHEMATICS THEIR WAY © 1976	Resource book	Multigraded K—2	1984	Resources designed to help primary teachers develop a total mathematics program. The book is illustrated with black-and-white photos of classroom situations. The teacher is encouraged to gather familiar materials from the student's world to build a bridge to the world of abstractions and make mathematical concepts meaningful to the student. This activity-oriented program includes free exploration, sorting and classifying, counting, computing, graphing, and numbers at the concept level.	79
Allyn & Bacon, Inc. BASIC SKILLS IN MATHEMATICS/ CONTINUOUS PROGRESS UNITS © 1977	Unit texts Student answer keys Teachers Guides	Multigraded 4—8	1986	Consumable workbooks containing 27 independent units covering the basic skills. The system is individualized and designed to teach whole numbers, fractions, decimals, percents, and metric measurement. Black-line masters for diagnostic tests, unit tests, and various kinds of puzzles are included.	79
Benefic Press PRACTICAL MATHEMATICS KIT © 1976 and 1977	Kits Teachers Guides	Multigraded 2—6	1984	Kits designed to teach addition and subtraction. Each kit contains activity cards on the basic operations, student profile sheets, answer booklets, placement tests, student record sheets, and class record sheets. The program provides for discovery, practice, and practical application.	83
Class Roomservice Co. METRIC EDUCATION HANDBOOK © 1977	Handbook for teachers	Multigraded 2—8	1986	Ideas to be used in teaching metrics. The handbook includes student work sheets, descriptions of teaching devices and tools, a history of the metric system, and strategies for individualizing instruction. Emphasis is placed on manipulative exercises. Tests are incorporated.	83

Annotated Index to Catalog for State-Adopted Supplementary Instructional Materials in Mathematics

Publisher, item or program title, and copyright date	*Kind of material*	*Recommended grade level*	*Adoption termination date*	*General description*	*Page number*
Curriculum Development Associates, Inc. BANKING ON PROBLEM SOLVING IN ELEMENTARY SCHOOL MATHEMATICS © 1974	Resource book for teachers Activity pages	Multigraded 1—6	1984	An introduction, for the teacher, to the problem-solving approach. Student activity sheets are included. The students learn to solve problems and make independent investigations. Activities are open-ended.	83
Delta Education of Nashua, Inc. CONSUMER MATHEMATICS © 1977	Text Teachers Edition	Multigraded 7-8	1984	Hardcover text binding together four modules dealing with day-to-day purchasing, major purchasing, home-oriented purchasing, and job-oriented and finance-related mathematics. The nonsequential program is based on practical situations. The Teachers Edition provides annotations, post-tests, "need-to-know" lists, and skill lists.	83
Educational Science Consultants PICTURE GRAPHS (1—3) and SET AND THINK (K—8) © 1972 and 1973	Text Teachers Editions (2)	Multigraded K—8	1984	Materials designed to provide pencil and paper activities and games involving investigations of set theory and graphing. Pages in *Picture Graphs* can be duplicated for student use. Activity cards in *Set and Think* can be removed for use in games.	83
Educational Teaching Aids CALCULATOR ACTIVITY BOOK © 1977	Resource book for teachers	Multigraded 4—8	1986	Reproducible student activities workbook designed to help teach mathematical concepts through use of a hand-held calculator. Activities deal with number patterns, mathematical functions and relationships, basic number theory, and problem solving. The workbook includes card games that may be reproduced and cut apart. Hand-held calculators are needed.	83
Educational Teaching Aids UNIFIX ACTIVITY CARDS and ETA BASE 10 BLOCK PROGRAM © 1975 and 1977	Activity cards	Multigraded K—8	1986	Task cards designed to be used with *Unifix* cubes and *Base Ten* blocks, describing tasks indexed by concepts. Manipulative materials are available from the publisher (*Base Ten Block Program* and *Unifix* cubes).	83
Encyclopaedia Britannica Education Corp. NOW YOU KNOW ABOUT MEASURING THE METRIC WAY © 1976	Books (5) Cassettes Teachers Guide	Multigraded K—3	1984	Books and cassettes designed to introduce metric measurement, entitled *Why We Measure, How We Measure Distance, How We Measure Area, How We Measure Volume,* and *How We Measure Mass and Weight.* The tapes have text on one side and enrichment material on the other. The materials may be used with individuals or groups. The Teachers Guide provides follow-up activities.	83

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Annotated Index to Catalog for State-Adopted Supplementary Instructional Materials in Mathematics

Publisher, item or program title, and copyright date	*Kind of material*	*Recommended grade level*	*Adoption termination date*	*General description*	*Page number*
Enrich, Inc. THE MEASUREMENT BOOK © 1977	Resource book for teachers	Multigraded K—3	1984	A resource book that provides the teacher with instructions and activities for introducing primary students to measurement, using comparison of nonstandard and standard units. Emphasis is placed on learning by doing. Numerous photos illustrate the activities. Sequential activities include measurement of length, area, capacity/volume, mass, temperature, and time. Class skills and record sheets are included for duplication.	84
Enrich, Inc. THE METRIC INVOLVEMENT KIT ©1975	Kit Teachers Guide	Multigraded K—6	1984	A kit that provides for a manipulative-activity-oriented approach to teaching metrics and covers decimals, length, area, mass, volume, and temperature. The materials include a resource book of activities on duplicating masters, teaching suggestions, objectives, and 16 sets of measuring devices in packages of ten.	84
Enrich, Inc. THE METRIC SURVIVAL KIT © 1975	Kit Teachers Guide	Multigraded 5—8	1984	A kit of metric measurement materials that can be used as a hands-on introduction to the International System of metrics. The introductory booklet contains a brief explanation of each measurement topic and activities covering length, mass, area, volume, and temperature. The measuring devices include a ruler, tape measure, area grid, mass pieces, spring scale, mesh bag, litre cube, and Celsius thermometer.	84
Enrich, Inc. PRACTICAL METRIC ACTIVITIES © 1979	Workbook	Multigraded 4—8	1984	A reproducible workbook consisting of activities for teaching consumer metrics. The subjects include map reading and travel, volume estimating, kitchen metrics, temperature and weather, and market metrics. The workbook is activity oriented. A skills record and answer key are included.	84
Great Ideas, Inc. ARITHMABLOCKS PRIMARY MANIPULATIVE MATH KIT and supplementary kits (individual titles in price list) © 1970—1976	Kits Taskbooks (K—2) Teachers Guide	Multigraded K—3	1984	Hardwood blocks and pegs usable in a basic manipulative approach to learning numbers and to reinforcing arithmetic concepts. The taskbooks are designed for use with the blocks. The Teachers Guide describes activities. A Spanish language edition and a bilingual kit are available.	84
Great Ideas, Inc. Kits, workbooks, and games (individual titles in price list) © 1972—1977	Kits Workbooks Games Teachers Guide	Multigraded 1—8	1984	Manipulative activities and games usable in learning basic mathematical operations, including place value, fractions, metrics, algebra, and geometry. (See price list and order form pages for specific titles.)	85

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Publisher, item or program title, and copyright date	*Kind of material*	*Recommended grade level*	*Adoption termination date*	*General description*	*Page number*
Guidance Associates BEGINNING GEOMETRY © 1971	Filmstrips Records or cassettes Teachers Guide	Multigraded 1—3	1984	Materials that can be used to introduce sequential concepts of the point, line, line segment, end point, triangle, rectangle, and square. Two filmstrips are included. Concepts are presented in a context of everyday situations. Follow-up activities are included.	86
Guidance Associates MATH MATTERS SERIES © 1975	Filmstrips Records or cassettes Teachers Guide	Multigraded 4—8	1984	A set of sound filmstrips, divided into five units, with two filmstrips and records or cassettes for each unit. The program presents the uses of mathematics in everyday situations. Students participate in activities before viewing the filmstrips. Some follow-up activities and questions are provided. (See price list and order form pages for various titles.)	86
Houghton Mifflin Co. MATHEMATICS IN MODULES © 1976	Texts (12) Teachers Editions	Multigraded 7—8	1984	Enrichment materials that cover geometry, problem solving, and certain basic skills. The reading involved is fairly extensive. The materials can be used in group or individual instruction. The Teachers Editions include annotations, tests, "need-to-know" lists, and skill lists.	86
Jacobs Publishing Co., Inc. PROBLEM SOLVING WITH THE CALCULATOR © 1977	Workbook Answer key Teachers Guide with answer key	Multigraded 6—8	1986	A workbook that is divided into four major sections: "Whole Numbers," "Decimals and Fractions," "Percent," and "Calculator Activities." The format for each lesson includes an introduction, narrative, examples, practice exercises, and applications. Calculators are required.	88
Key Curriculum Project KEY TO ALGEBRA and CLAVE PARA EL ALGEBRA (Spanish edition) © 1972 and 1975	Workbooks Notes for teacher Answer books	Multigraded 5—8	1984	A series of four work booklets introducing algebra to students. Each booklet assumes a different level of achievement and skills. Booklet 1 begins with multiplying, factoring, and prime numbers, and proceeds to operations on integers. The fourth booklet contains multiplying and factoring polynomials. *Clave Para El Algebra* corresponds page by page to each component.	88
Lakeshore Curriculum Materials Co. LET'S CALCULATE © 1976	Workbook	Multigraded 5—8	1984	A reproducible workbook that provides instruction and practice in using the hand-held calculator, particularly the Lakeshore Basic Calculator (item number XT777) or a similarly designed one. The material emphasizes problem solving.	88
McCormick-Mathers Publishing Co. (For titles previously listed under this publisher, see Random House, Inc.)					

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Publisher, item or program title, and copyright date	*Kind of material*	*Recommended grade level*	*Adoption termination date*	*General description*	*Page number*
Midwest Publications Co., Inc. Collection of activity books (individual titles in price list) © 1975 and 1976	Activity books Teachers Guide	Multigraded	1984	Twelve workbooks that provide a variety of pencil and paper activities and investigations in metric measurement and basic skills. Focus is on providing computational practice, recording knowledge, encouraging independent investigation, and developing an interest in mathematics. (See price list and order form pages for various titles.)	88
Midwest Publications Co., Inc. BASIC THINKING SKILLS DEDUCTIVE THINKING SKILLS © 1977 and 1978	Booklets Duplicating masters	Multigraded 4—8	1986	Booklets (or duplicating masters) that provide instruction and practice in developing thinking skills. Eleven titles in *Basic Thinking Skills* are concerned with analogies, similarities and differences, patterns, and other aspects of thinking. Six booklets of "Mind Benders" in *Deductive Thinking Skills* provide fun and experience in organizing sets of clues to reach logical conclusions. An instruction booklet on the use of charts to solve problems is available from the publisher.	89
Rand McNally & Co. (For titles previously listed under this publisher, see Delta Education of Nashua, Inc., and Houghton Mifflin Co.)					
Random House, Inc. EXTENDING MATH SKILLS, Kits IIIa and IIIb © 1975	Kit Record cards Teachers Guide	Multigraded 7-8	1984	Kits that are designed to be used with any basic mathematics program. Each kit can be used as reinforcement material for the basic mathematics concepts and skills. Lesson cards, answer cards, achievement tests with answers, and a reference guide are provided.	90
Random House, Inc. MATHEMATICS FOR DAILY LIVING © 1975	Activity booklets Teachers Guide	Multigraded 7-8	1984	Activity booklets (hardbound and consumable) that deal with a variety of tasks. Daily living experiences are emphasized.	90

Annotated Index to Catalog for State-Adopted Supplementary Instructional Materials in Mathematics

Publisher, item or program title, and copyright date	*Kind of material*	*Recommended grade level*	*Adoption termination date*	*General description*	*Page number*
Random House, Inc. Mathematics kits (individual titles in price list) © 1976—1978	Kits Practice cards Answer cards Progress cards Tests Answer cards Overlays Reference Guide Teachers Guide	Multigraded 1—6	1984	Kits that provide drill, diagnosis, and testing material to support any basic or remedial program. Each kit includes lessons on fundamental processes, fractions, inequalities, measurement, problem solving, place value, and geometry. Kits for primary grades include lessons on money and number sequence. The Teachers Guide includes scope-and-sequence charts.	90
Scholastic Magazines, Inc. SCHOLASTIC SKILLS BOOKS © 1977 and 1978	Workbooks Teachers Guides	Multigraded 3—6	1986	Four consumable workbooks on typical word problems and three consumable workbooks on tables, charts, and graphs. Emphasis in the first group is on reading skills needed in analyzing story problems and determining solution processes. The workbooks are designed for independent study.	92
Science Research Associates Collection of five supplementary titles (individual titles in price list) © 1967, 1969, 1974, and 1975	Kits in workbook format Teachers Guide	Multigraded K—8	1984	Hands-on activities in kit and workbook format. Primary and intermediate metric measurement activities are included to introduce and reinforce basic concepts. Four kits of cross-number boxes are designed to assist in managing different levels of ability. A diagnostic/prescriptive computational skills kit can be adapted to laboratory situations. An activity kit on arithmetic facts can be used for group or individualized work. Additional manipulative kits are available from the publisher.	94
Science Research Associates PROBLEM SOLVING KIT © 1977	Kit Workbook Teachers Guide (See price list for other components.)	Multigraded 6—8	1986	A kit that can be used for instruction in the use of the hand calculator. The materials are designed to help students learn to use a hand-held calculator and to apply this skill in solving practical problems that require several steps and/or that involve eight or more digits. Five different problem-solving strategies are taught. Practice exercises and tests are included.	95
Science Research Associates SCHOOLHOUSE MATHEMATICS KITS © 1975—1977	Kits (3) with skill cards Teachers Guides (See price list for other components.)	Multigraded K—4	1984	Materials that can be used for developing and practicing basic mathematical skills. Each kit contains 200 workbook-size skill cards with overlays and markers. The materials may be used to supplement any mathematics program. The Teachers Guide contains a detailed scope-and-sequence chart. Kit 1 is available in Spanish and English.	93

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Publisher, item or program title, and copyright date	*Kind of material*	*Recommended grade level*	*Adoption termination date*	*General description*	*Page number*
Scott, Foresman & Co. ACTIVITIES TO GO METRIC © 1975	Workbooks (3) Teachers Guide	Multigraded 2—8	1984	A series of three consumable workbooks designed to help students learn to use metric measurements. The units include length, area, capacity, and mass. Volume and temperature also are covered. The Teachers Guide provides an overview of the program and scope-and-sequence chart.	95
Scott, Foresman & Co. LABORATORY MATHEMATICS © 1975 and 1976	Workbooks (7) Teachers Editions	Multigraded 1—7	1984	Seven consumable workbooks that use the inquiry approach to learning mathematical concepts and skills. Addition, classification, decimals, fractions, geometry, measurement, and problem solving are presented in a spiral organization. The Teachers Editions contain a scope-and-sequence chart.	95
Scott, Foresman & Co. MASTERING COMPUTATIONAL SKILLS © 1979	Workbooks (7)	Multigraded 3—8	1986	Self-help workbooks that are designed to improve computational skills through review, drill, and practice. The answers to all lessons and tests are provided at the end of each book. A management and recordkeeping system is provided at the beginning of each book. The amount of reading is minimal, and the materials are presented in a spiral organization.	96
Scott Resources, Inc. CHIP TRADING PROGRAM © 1975	Activity books (6) Teachers Guide	Nongraded K—8	1984	Spiral-bound books with a sequence of games, activities, and problems. The program begins with prenumeral work on the four basic operations, followed by similar experiences with number algorithms and then by activities with place value and bases other than ten.	96
Scott Resources, Inc. FRACTION BAR PROGRAM © 1973	Workbooks Manipulative materials Tests Teachers Guide (See price list for various titles.)	Multigraded 3—8	1984	A program of games, activities, and manipulative materials for teaching fractions. The materials are sequentially designed to provide a gradual transition from whole numbers to fractions. The materials are on various levels and include performance and achievement tests.	97
Scott Resources, Inc. GEOBOARDS © 1967, 1971, 1972, 1975	Geoboards Activity cards Teachers Guide (See price list for various titles.)	Multigraded K—8	1984	Kits of geoboards and activity cards designed to provide activities in geometry. Students can use the materials to visually plan geometric constructions and figures. Activity cards provide developmental activities and games and encourage independent exploration.	98

Price List and Order Form
State-Adopted Supplementary Instructional Materials in Mathematics

1982—1984

State Code	*Quantity Ordered*	*Material*	*ISBN*	*Copy-right*	*Grade Level*	*Term. Year*	*Unit Cost*	
ACTIVITY RESOURCES COMPANY, INC.								
089-10021		BASE TEN METRIC BLOCK PROGRAM, by Mary Laycock	1311	1977	1-8	1984	82.80	
089-10032		DO: DECIMALS FIRST, by Verda Holmberg	1408	1976	3-8	1984	6.83	
089-10041		Two-part student pamphlets	1312	1976	3-8	1984	14.78	
089-10051		COIN STAMP MATHEMATICS, by Lee Jenkins	1298	1976	K-4	1984	6.83	
089-10061		Set of coin stamps	8299	1976	K-8	1984	8.95	
089-10072		NUMBER TRIANGLES, by Morris Burloff	EST. 1297	1977	5-8	1984	6.83	
089-10081		PLACE VALUE AND REGROUPING GAMES, by Lee Jenkins and others	EST. 1418	1977	1-4	1984	6.83	
089-10091		MATH IS EVERYWHERE SERIES, by Ann Taylor and others	1223	1974	K-8	1984	30.07	
089-10101		ENHANCE CHANCE AND 25 BLANK DICE, by Ian Becker and others	1109	1973	K-8	1984	10.81	
089-10111		TANGRAM GEOMETRY, by Juanita Brownlee	1407	1976	5-8	1984	6.83	
089-10121		FRIENDLY GAMES TO MAKE AND LEARN, by David Stonerod	1280	1975	3-8	1984	6.83	
089-10131		GRAPHITI, by Robert Blanchard	1276	1976	3-8	1984	4.13	
089-10141		TRIPLETTS, by Waring	1168	1972	4-8	1984	4.13	
089-10151		THE BALANCE BOOK, by Lee Jenkins	1224	1975	K-8	1984	6.25	
089-10161		NOTABLE NUMBERS, by William Stokes	8137	1974	5-8	1984	7.89	
089-10171		GEOGRAPH TEMPLATE, by William Stokes	8121	1974	K-8	1984	10.49	
089-10181		TANGRAM TEMPLATE (six pack) William Stokes	8262	1974	K-8	1984	10.49	
089-40011		METRICS ALL AROUND	0-918932-35-1	1977	2-6	1984	6.83	
089-40021		PUZZLING YOUR WAY THROUGH GEOMETRY	0-918932-52-1	1978	6-8	1984	6.83	
089-40031		FOCUS ON FRACTIONS Complete Set		1977	5-8	1984	16.74	
089-40041		Individual Titles: Book 1-Concepts	0-918932-14-9	1977	5-8	1984	6.25	
089-40051		Book 2-Addition and Subtraction	0-918932-15-7	1977	5-8	1984	6.25	
089-40061		Book 3, Multiplication and Division	0-918932-16-5	1977	5-8	1984	6.25	

ACTIVITY RESOURCES COMPANY, INC.—(continued)

State Code	*Quantity Ordered*	*Material*	*ISBN*	*Copy-right*	*Grade Level*	*Term. Year*	*Unit Cost*	
		FOCUS ON DECIMALS						
089-40071		Complete Set		1977	5-8	1984	11.49	
		Individual Titles:						
089-40081		Book 1, Addition and Subtraction	0-918932-12-2	1977	5-8	1984	6.25	
089-40091		Book 2, Multiplication and Division	0-918932-13-0	1977	5-8	1984	6.25	
089-40101		FOCUS ON PER CENT	0-918932-54-8	1978	6-8	1984	6.25	
089-40111		HOLIDAY MATHEMAGIC	0-918932-50-5	1977	4-8	1984	6.83	
089-40121		SKATE BOARD PRACTICE: ADDITION AND SUBTRACTION	0-918932-55-6	1978	1-4	1984	6.83	
089-40131		CALCULATORS, NUMBER PATTERNS, AND MAGIC	0-918932-49-1	1977	4-8	1984	6.83	
089-40141		READY TO PLAY MULTIPLICATION AND DIVISION GAMES	0-918932-48-3	1977	2-6	1984	6.83	

ADDISON-WESLEY PUBLISHING COMPANY, INC.
NATIONAL SALES OFFICE

State Code	*Quantity Ordered*	*Material*	*ISBN*	*Copy-right*	*Grade Level*	*Term. Year*	*Unit Cost*	
089-10233		MATHEMATICS THEIR WAY, by M. Baratta-Lorton	4320	1976	K-2	1984	23.26	
089-10243		Replacement pad of black-line masters	4321	1976	K-2	1984	7.20	

ALLYN & BACON, INC.

State Code	*Quantity Ordered*	*Material*	*ISBN*	*Copy-right*	*Grade Level*	*Term. Year*	*Unit Cost*	
		BASIC SKILLS IN MATHEMATICS, Developed by Minneapolis, Minnesota, Public Schools						
		CONTINUOUS PROGRESS UNITS						
		WHOLE NUMBERS						
		Unit 1-Subtracting Whole Numbers						
089-40151		Pupil Text (set of 10 with answer key)	5649242	1977	4-8	1986	13.32	
089-40163		Student Answer Key	5649250	1977	4-8	1986	1.67	
		Unit 2-Multiplying Whole Numbers						
089-40171		Pupil Text (set of 10 with answer key)	5649269	1977	4-8	1986	13.32	
089-40183		Student Answer Key	5649277	1977	4-8	1986	1.67	
		Unit 3-Dividing By One-Digit Numbers						
089-40191		Pupil Text (set of 10 with answer key)	5649285	1977	4-8	1986	13.32	
089-40203		Student Answer Key	5649293	1977	4-8	1986	1.67	
		Unit 4-Dividing By Two-Digit Numbers						
089-40211		Pupil Text (set of 10 with answer key)	5649307	1977	4-8	1986	13.32	
089-40223		Student Answer Key	5649315	1977	4-8	1986	1.67	

(continued)

State Code	Quantity Ordered	Material	ISBN	Copy-right	Grade Level	Term. Year	Unit Cost	
089-40232		Teacher Guide for WHOLE NUMBERS	5649331	1977	4-8	1986	1.67	
089-40234		*free 1:25 pupils text*					free	
089-40243		Blackline Masters for WHOLE NUMBERS (diagnostic test, 3 unit tests, & supplementary puzzles)	5649323	1977	4-8	1986	16.65	
089-40251		FRACTIONS Unit 1-Fraction Concepts Pupil Text (set of 10 with answer key)	564934X	1977	4-8	1986	13.32	
089-40263		Student Answer Key	5649358	1977	4-8	1986	1.67	
089-40271		Unit 2-Adding Fractions with Like Denominators Pupil Text (set of 10 with answer key)	5649366	1977	4-8	1986	13.32	
089-40283		Student Answer Key	5649374	1977	4-8	1986	1.67	
089-40291		Unit 3-Adding Mixed Numbers with Like Denominators Pupil Text (set of 10 with answer key)	5649382	1977	4-8	1986	13.32	
089-40303		Student Answer Key	5649390	1977	4-8	1986	1.67	
089-40311		Unit 4-Subtracting Fractions and Mixed Numbers Pupil Text (set of 10 with answer key)	5649404	1977	4-8	1986	13.32	
089-40323		Student Answer Key	5649412	1977	4-8	1986	1.67	
089-40331		Unit 5-Adding and Subtracting Fractions with Different Denominators Pupil Text (set of 10 with answer key)	5649420	1977	4-8	1986	13.32	
089-40343		Student Answer Key	5649439	1977	4-8	1986	1.67	
089-40351		Unit 6-Multiplying Fractions Pupil Text (set of 10 with answer key)	5649447	1977	4-8	1986	13.32	
089-40363		Student Answer Key	5649455	1977	4-8	1986	1.67	
089-40371		Unit 7-Dividing Fractions Pupil Text (set of 10 with answer key)	5649463	1977	4-8	1986	13.32	
089-40383		Student Answer Key	5649471	1977	4-8	1986	1.67	
089-40392		Teacher Guide for FRACTIONS	5649498	1977	4-8	1986	1.67	
089-40394		*free 1:25 pupils text*					free	
089-40403		Black-line Masters for FRACTIONS (diagnostic test, 3 unit tests, & supplementary puzzles for extra practice)	564948X	1977	4-8	1986	19.98	

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State Code	*Quantity Ordered*	*Material*	*ISBN*	*Copy-right*	*Grade Level*	*Term. Year*	*Unit Cost*	
		DECIMALS AND PERCENTS						
		Unit 1-Decimal Concepts						
089-40411		Pupil Text (set of 10 with answer key)	5649501	1977	4-8	1986	13.32	
089-40423		Student Answer Key	564951X	1977	4-8	1986	1.67	
		Unit 2-Adding and Subtracting Decimal Numbers						
089-40431		Pupil Text (set of 10 with answer key)	5649528	1977	4-8	1986	13.32	
089-40443		Student Answer Key	5649537	1977	4-8	1986	1.67	
		Unit 3-Multiplying Decimal Numbers						
089-40451		Pupil Text (set of 10 with answer key)	5649544	1977	4-8	1986	13.32	
089-40463		Student Answer Key	5649552	1977	4-8	1986	1.67	
		Unit 4-Dividing Decimal Numbers						
089-40471		Pupil Text (set of 10 with answer key)	5649560	1977	4-8	1986	13.32	
089-40483		Student Answer Key	5649579	1977	4-8	1986	1.67	
		Unit 5-Dividing and Rounding Decimal Numbers						
089-40491		Pupil Text (set of 10 with answer key)	5649587	1977	4-8	1986	13.32	
089-40503		Student Answer Key	5649595	1977	4-8	1986	1.67	
		Unit 6-Percent Concepts						
089-40511		Pupil Text (set of 10 with answer key)	5649609	1977	4-8	1986	13.32	
089-40523		Student Answer Key	5649617	1977	4-8	1986	1.67	
		Unit 7-Percent Applications						
089-40531		Pupil Text (set of 10 with answer key)	5649625	1977	4-8	1986	13.32	
089-40543		Student Answer Key	5649633	1977	4-8	1986	1.67	
089-40552		Teacher Guide for DECIMALS AND PERCENTS	564965X	1977	4-8	1986	1.67	
089-40554		*free 1:25 pupils text*					free	
		Blackline Masters for DECIMALS AND PERCENTS (diagnostic test, 3 unit tests, & supplementary puzzles for extra practice)						
089-40563			5649641	1977	4-8	1986	19.98	
		METRIC MEASUREMENT						
		Unit 1-Temperature						
089-40571		Pupil Text (set of 10 with answer key)	5649668	1977	4-8	1986	13.32	
089-40583		Student Answer Key	5649676	1977	4-8	1986	1.67	

(continued)

State Code	Quantity Ordered	Material	ISBN	Copy-right	Grade Level	Term. Year	Unit Cost	
		Unit 2-Length						
089-40591		Pupil Text (set of 10 with answer key)	5649684	1977	4-8	1986	13.32	
089-40603		Student Answer Key	5649692	1977	4-8	1986	1.67	
		Unit 3-Capacity						
089-40611		Pupil Text (set of 10 with answer key)	5649706	1977	4-8	1986	13.32	
089-40623		Student Answer Key	5649714	1977	4-8	1986	1.67	
		Unit 4-Weight						
089-40631		Pupil Text (set of 10 with answer key)	5649722	1977	4-8	1986	13.32	
089-40643		Student Answer Key	5649730	1977	4-8	1986	1.67	
089-40652		Teacher Guide for METRIC MEASUREMENT	5649757	1977	4-8	1986	1.67	
089-40654		*free 1:25 pupils text*					free	
089-40663		Blackline Masters for METRIC MEASUREMENT (diagnostic test, 3 unit tests, & supplementary puzzles for extra practice)	5649749	1977	4-8	1986	16.65	
		INDEPENDENT UNITS						
		Reading and Writing Large Numbers						
089-40671		Pupil Text (set of 10 with answer key)	5649765	1977	4-8	1986	13.32	
089-40683		Student Answer Key	5649773	1977	4-8	1986	1.67	
		Money						
089-40691		Pupil Text (set of 10 with answer key)	5649781	1977	4-8	1986	13.32	
089-40703		Student Answer Key	564979X	1977	4-8	1986	1.67	
		Multiplying by Powers of 10						
089-40711		Pupil Text (set of 10 with answer key)	5649803	1977	4-8	1986	13.32	
089-40[illegible]23		Student Answer Key	5649811	1977	4-8	1986	1.67	
		Whole Number Equations 1						
089-40731		Pupil Text (set of 10 with answer key)	564982X	1977	4-8	1986	13.32	
089-40743		Student Answer Key	5649838	1977	4-8	1986	1.67	
		Whole Number Equations 2						
089-40751		Pupil Text (set of 10 with answer key)	5649846	1977	4-8	1986	13.32	
089-40763		Student Answer Key	5649854	1977	4-8	1986	1.67	
089-40772		Teacher Guide for INDEPENDENT UNITS	5649870	1977	4-8	1986	1.67	
089-40774		*free 1:25 pupils text*					free	
089-40783		Blackline Masters for INDEPENDENT UNITS (diagnostic test, 3 unit tests, & supplementary puzzles for extra practice)	5649862	1977	4-8	1986	18.32	

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BENEFIC PRESS, PUBLISHING DIV. OF BECKLEY-CARDY CO. 1982—1984

State Code	Quantity Ordered	Material	ISBN	Copy-right	Grade Level	Term. Year	Unit Cost	
089-10251		PRACTICAL MATHEMATICS KIT, by Goldberg and others Addition	033506	1976	2-6	1984	106.40	
089-10261		Subtraction	033514	1977	2-6	1984	106.40	

CLASS ROOMSERVICE COMPANY

State Code	Quantity Ordered	Material	ISBN	Copy-right	Grade Level	Term. Year	Unit Cost	
089-40793		METRIC EDUCATION HANDBOOK, by Art Ring	MEH-R	1977	2-8	1986	6.32	

CURRICULUM DEVELOPMENT ASSOCIATES, INC.

State Code	Quantity Ordered	Material	ISBN	Copy-right	Grade Level	Term. Year	Unit Cost	
089-10741		BANKING ON PROBLEM SOLVING IN ELEMENTARY SCHOOL MATHEMATICS	728-18980	1974	1-6	1984	19.43	

DELTA EDUCATION OF NASHUA, INC.

State Code	Quantity Ordered	Material	ISBN	Copy-right	Grade Level	Term. Year	Unit Cost	
089-41531		CONSUMER MATHEMATICS, by Allen and others Student Edition-Nonconsumable	528-94575-0	1977	7-8	1984	8.49	
089-41542		Teacher Edition (paperbound)	528-94675-7	1977	7-8	1984	7.73	
089-41544		*free 1:25 pupils text*					free	

EDUCATIONAL SCIENCE CONSULTANTS

State Code	Quantity Ordered	Material	ISBN	Copy-right	Grade Level	Term. Year	Unit Cost	
089-10752		PICTURE GRAPHS, by E. Neufeld and others	0-912990-07-4	1973	1-3	1984	4.21	
089-10762		SET AND THINK, by P. McLean and others	0-912990-05-8	1972	K-8	1984	3.15	

EDUCATIONAL TEACHING AIDS (ETA)

State Code	Quantity Ordered	Material	ISBN	Copy-right	Grade Level	Term. Year	Unit Cost	
089-40801		CALCULATOR ACTIVITY BOOK, by Marie Vitale and others	P111	1977	4-8	1986	10.53	
089-40811		UNIFIX ACTIVITY CARDS Kit 1	120A	1975	K-3	1986	37.59	
089-40823		ETA BASE 10 BLOCK PROGRAM, Activity Cards, by Carl H. Seltzer	5590	1977	4-8	1986	11.80	

ENCYCLOPAEDIA BRITANNICA EDUC. CORP.

State Code	Quantity Ordered	Material	ISBN	Copy-right	Grade Level	Term. Year	Unit Cost	
089-10773		NOW YOU KNOW ABOUT MEASURING THE METRIC WAY, by Neigoff (five books and correlated tapes)	80231	1976	K-3	1984	84.17	
089-10781		5 books	80240	1976	K-3	1984	41.81	

ENRICH, INC.

State Code	Quantity Ordered	Material	ISBN	Copy-right	Grade Level	Term. Year	Unit Cost	
089-11001		THE METRIC SURVIVAL KIT, by Marvin Sohns	EN 40100	1975	5-8	1984	10.58	
089-11011		THE METRIC INVOLVEMENT KIT, by the Enrich Staff Complete Class Set	EN40000	1975	3-6	1984	102.92	
089-11021		The Big Metric Resource Book	EN41100	1975	3-6	1984	27.84	
089-11031		Primary Ruler, plastic (10)	EN40004	1975	K-3	1984	5.16	
089-11041		30, cm SI Ruler, wood (10)	EN40002	1975	3-6	1984	5.16	
089-11051		100, cm Tape Measures (10)	EN40006	1975	3-6	1984	7.28	
089-11061		150, cm Tape Measures (10)	EN40007	1975	3-6	1984	7.28	
089-11071		Metric Adhesive Measuring Tape	EN40022	1975	3-6	1984	5.16	
089-11081		Blank Tape Measures (53 m)/Guide	EN40010	1975	3-6	1984	5.16	
089-11091		Area Plastic Grids, 20 x 25 cm (10)	EN40011	1975	3-6	1984	7.60	
089-11101		Bow Caliper/Guide	EN40025	1975	3-6	1984	6.01	
089-11111		Beakers (Set of 6)	EN40014	1975	3-6	1984	5.21	
089-11121		CUBE-O-GRAM (100 interlocking cubes)	EN40015	1975	3-6	1984	4.95	
089-11131		Cube Models and Area Tablets (4)	EN40016	1975	3-6	1984	3.09	
089-11141		Litre Cube, graduated	EN40013	1975	3-6	1984	4.68	
089-11151		Decimetre Rods (25 rods)	EN40021	1975	3-6	1984	6.22	
089-11161		Celsius Thermometers/Guide (10)	EN40017	1975	3-6	1984	9.45	
089-11171		Metric Stacking Masses/Guide and Container	EN40018	1975	3-6	1984	7.28	
089-11181		5-kg Spring Scale with Mesh Bag	EN40026	1975	3-6	1984	4.68	
089-11191		THE MEASUREMENT BOOK, by M. Sohns and others	EN44100	1977	K-3	1984	11.64	
089-40833		PRACTICAL METRIC ACTIVITIES, by Anderson	EN73010	1979	4-8	1984	5.16	

GREAT IDEAS, INC.

089-11201		ARITHMABLOCKS PRIMARY MANIPULATIVE MATH KIT Arithmablocks	103	1970	K-3	1984	84.36	
089-11211		Arithmablocks in Spanish	103	1970	K-3	1984	84.36	
089-11221		Arithmablocks, Cardinal/Ordinal	104	1970	1-2	1984	29.36	
089-11231		Arithmablocks Bilingual Kit	104A	1973	1-2	1984	38.48	
089-11241		Arithmablocks Symbols Kit	108	1973	1-2	1984	29.36	

State Code	*Quantity Ordered*	*Material*	*ISBN*	*Copy-right*	*Grade Level*	*Term. Year*	*Unit Cost*	
		Arithmablocks Taskbooks, by S. Glassman						
080-10051		Kindergarten	0-914848-00-3	1973	K	1984	3.42	
080-10061		Kindergarten - Spanish	0-914848-18-6	1974	K	1984	3.42	
081-10191		First Grade	0-914848-01-1	1973	1	1984	3.42	
081-10201		First Grade - Spanish	0-914848-19-4	1974	1	1984	3.42	
082-10191		Second Grade	0-914848-02-X	1973	2	1984	3.42	
082-10201		Second Grade - Spanish	0-914848-20-8	1974	2	1984	3.42	
089-11251		ARITHMABLOCKS NUMBER LINE	109	1973	2-5	1984	29.36	
089-11261		ARITHMABOARDS - COMBINATION KIT	1068	1972	4-8	1984	38.76	
089-11271		FRACTIONRODS	118	1973	2-6	1984	51.30	
089-11281		DECIMAL FRACTIONRODS	121	1974	2-6	1984	51.30	
089-11291		FRACTION ARITHMABLOCKS	107	1972	2-6	1984	98.74	
089-11301		MANIPULATIVE PLACE VALUE KIT	127	1974	1-3	1984	98.74	
089-11311		PLACE VALUE CUBES	139	1975	1-3	1984	21.38	
089-11321		PLACE VALUE HANDBOOK	0-914848-13-5	1973	1-3	1984	3.42	
089-11331		NUMERATION TILES	105	1971	4-6	1984	18.81	
089-11341		CROSS-NUMBERS I	100	1970	2-6	1984	18.8[illegible]	
089-11351		CROSS-NUMBERS II	101	1970	3-8	1984	18.81	
089-11361		CROSS-NUMBERS ROLL I	102	1970	2-6	1984	21.38	
089-11371		CROSS-NUMBERS ROLL II	117	1970	3-8	1984	21.38	
		Arithmapuzzles Workbooks, by S. Glassman						
081-10211		First Grade	0-914848-07-0	1973	1	1984	3.42	
082-10211		Second Grade	0-914848-08-9	1973	2	1984	3.42	
083-10261		Third Grade	0-914848-09-7	1973	3	1984	3.42	
084-10231		Fourth Grade	0-914848-10-0	1973	4	1984	3.42	
085-10231		Fifth Grade	0-914848-11-9	1973	5	1984	3.42	
086-10231		Sixth Grade	0-914848-12-7	1973	6	1984	3.42	
087-10141		Seventh Grade	0-914848-14-3	1973	7	1984	3.42	
088-10141		Eighth Grade	0-914848-15-1	1973	8	1984	3.42	
089-11381		CROSS-NUMBERS VI	141	1976	3-8	1984	7.98	

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State Code	Quantity Ordered	Material	ISBN	Copy-right	Grade Level	Term. Year	Unit Cost	
089-11391		CROSS-NUMBERS VI	142	1976	7-8	1984	7.98	
089-11401		METRICRODS	126	1974	4-8	1984	35.91	
089-11411		METRIC-TAC-TOE	119	1974	5-8	1984	6.27	
089-40843		ALGEBRA-TAC-TOE	159	1977	7-8	1984	9.69	
089-40853		GEO-TAC-TOE	158	1977	7-8	1984	9.69	

GUIDANCE ASSOCIATES

State Code	Quantity Ordered	Material	ISBN	Copy-right	Grade Level	Term. Year	Unit Cost	
089-11433		BEGINNING GEOMETRY, Includes filmstrips, cassettes, and Teacher Guide	7032	1971	1-3	1984	52.44	
089-11453		MATH MATTERS SERIES, Includes filmstrips, cassettes, and Teacher Guide Measurement: From Cubits to Centimeters	7047	1975	4-6	1984	82.44	
089-11473		Time: From Moons to Microseconds	7046	1975	4-6	1984	82.44	
089-11493		Money: From Barter to Banking	7094	1975	4-6	1984	82.44	
089-11513		Numbers: From Notches to Numerals	7048	1975	4-6	1984	82.44	
089-11533		Computers: From Pebbles to Programs	7050	1975	5-8	1984	114.44	
089-11553		Complete set of 5	302958		4-8	1984	370.60	

HOUGHTON MIFFLIN COMPANY

State Code	Quantity Ordered	Material	ISBN	Copy-right	Grade Level	Term. Year	Unit Cost	
089-12321		MATHEMATICS IN MODULES, by Bates and others MS-1/Basic Math Skills Student Text	528-94501-7	1976	7-8	1984	.84	
089-12332		Teacher's Edition	528-94601-3	1976	7-8	1984	.84	
089-12334		*free 1:25 pupils text*					free	
089-12341		MS-2/Basic Math Skills Student Text	528-94502-5	1976	7-8	1984	.84	
089-12352		Teacher's Edition	528-94602-1	1976	7-8	1984	.84	
089-12354		*free 1:25 pupils text*					free	
089-12361		MWN/Whole Numbers Student Text	528-94503-3	1976	7-8	1984	.84	
089-12372		Teacher's Edition	528-94603-X	1976	7-8	1984	.84	
089-12374		*free 1:25 pupils text*					free	

State Code	*Quantity Ordered*	*Material*	*ISBN*	*Copy-right*	*Grade Level*	*Term. Year*	*Unit Cost*	
		MI/Integers						
089-12381		Student Text	528-94504-1	1976	7-8	1984	.84	
089-12392		Teacher's Edition	528-94604-8	1976	7-8	1984	.84	
089-12394		*free 1:25 pupils text*					free	
		MFN/Fractions						
089-12401		Student Text	528-94505-X	1976	7-8	1984	.84	
089-12412		Teacher's Edition	528-94605-6	1976	7-8	1984	.84	
089-12414		*free 1:25 pupils text*					free	
		MPC/Decimals and Percent						
089-12421		Student Text	528-94506-8	1976	7-8	1984	.84	
089-12432		Teacher's Edition	528-94606-4	1976	7-8	1984	.84	
089-12434		*free 1:25 pupils text*					free	
		MRN/Rational Numbers						
089-12441		Student Text	528-94507-8-6	1976	7-8	1984	.84	
089-12452		Teacher's Edition	528-94607-2	1976	7-8	1984	.84	
089-12454		*free 1:25 pupils text*					free	
		MG-1/Informal Geometry						
089-12461		Student Text	528-94508-4	1976	7-8	1984	.84	
089-12472		Teacher's Edition	528-94608-0	1976	7-8	1984	.84	
089-12474		*free 1:25 pupils text*					free	
		MG-2/Informal Geometry						
089-12481		Student Text	528-94509-2	1976	7-8	1984	.84	
089-12492		Teacher's Edition	528-94609-9	1976	7-8	1984	.84	
089-12494		*free 1:25 pupils text*					free	
		MG-3/Informal Geometry						
089-12501		Student Text	528-94510-6	1976	7-8	1984	.84	
089-12512		Teacher's Edition	528-94610-2	1976	7-8	1984	.84	
089-12514		*free 1:25 pupils text*					free	
		MP-1/Problem Solving						
089-12521		Student Text	528-94511-4	1976	7-8	1984	.84	
089-12532		Teacher's Edition	528-94611-0	1976	7-8	1984	.84	
089-12534		*free 1:25 pupils text*					free	
		MP-2/Problem Solving						
089-12541		Student Text	528-94512-2	1976	7-8	1984	.84	
089-12552		Teacher's Edition	528-94612-9	1976	7-8	1984	.84	
089-12554		*free 1:25 pupils text*					free	

JACOBS PUBLISHING COMPANY, INC.

State Code	Quantity Ordered	Material	ISBN	Copy-right	Grade Level	Term. Year	Unit Cost	
		PROBLEM SOLVING WITH THE CALCULATOR, by R. Jacobs						
089-40921		Student Edition	0-918272-00-9	1977	6-8	1986	4.77	
089-40932		Teacher Guide with Answer Key	0-918272-01-7	1977	6-8	1986	.85	
089-40934		*free 1:25 pupils text*					free	
089-40942		Answer Key	0-918272-02-5	1977	6-8	1986	.85	

KEY CURRICULUM PROJECT

State Code	Quantity Ordered	Material	ISBN	Copy-right	Grade Level	Term. Year	Unit Cost	
		KEY TO ALGEBRA SERIES, by Peter Rasmussen						
089-11731		Booklet 1	913684-01-5	1975	5-8	1984	.85	
089-11741		Booklet 2	913684-02-3	1975	5-8	1984	.85	
089-11751		Booklet 3	913684-03-1	1975	5-8	1984	.85	
089-11761		Booklet 4	913684-04-X	1972	5-8	1984	.85	
089-11772		Answer Book	913684-18-X	1975	5-8	1984	1.46	
089-11782		Notes for the Teacher	913684-19-8	1975	5-8	1984	.34	
089-11791		Cuaderno #1	913684-31-7	1975	5-8	1984	.85	
089-11801		Cuaderno #2	913684-32-5	1975	5-8	1984	.85	
089-11811		Cuaderno #3	913684-33-3	1975	5-8	1984	.85	
089-11821		Cuaderno #4	913684-34-1	1975	5-8	1984	.85	
089-11832		Respuestas (Answer Book)	913684-18-X	1975	5-8	1984	1.46	
089-11842		Notes for the Teacher in Spanish	913684-19-8	1975	5-8	1984	.34	

LAKESHORE CURRICULUM MATERIALS CO.

State Code	Quantity Ordered	Material	ISBN	Copy-right	Grade Level	Term. Year	Unit Cost	
089-11861		LET'S CALCULATE: AN INSTRUCTIONAL GUIDE FOR YOUR CALCULATOR, by Daniel T. Dolan	LC2004	1976	5-8	1984	6.69	

MIDWEST PUBLICATIONS COMPANY, INC.

State Code	Quantity Ordered	Material	ISBN	Copy-right	Grade Level	Term. Year	Unit Cost	
089-12081		CRITICAL THINKING, by Anita Harnadek	0-910974-75-6	1976	6-8	1984	11.28	
089-12092		Teacher Edition	0-910974-90-X	1976	6-8	1984	4.98	
089-12094		*free 1:25 pupils text*					free	
089-12121		BRAIN STRETCHERS, by Carolyn Anderson and others	0-910974-87-X	1975	6-8	1984	8.76	
		MATHAMERICA, by Alice Clack and others						
089-12131		Volume I	0-910974-80-2	1975	3-8	1984	6.24	

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State Code	Quantity Ordered	Material	ISBN	Copy-right	Grade Level	Term. Year	Unit Cost	
089-12163		Duplicating Masters		1975	3-8	1984	13.80	
089-12141		Volume II	0-910974-81-0	1975	5-8	1984	6.24	
089-12173		Duplicating Masters		1976	5-8	1984	13.80	
089-41022		DEDUCTIVE THINKING SKILLS, by Anita Harnadek MIND BENDERS Instructions	0-89455-016-0	1978	4-8	1986	4.73	
089-41031		A-1, text	0-89455-017-9	1978	4-8	1986	4.73	
089-41043		A-1, dittomasters		1978	4-8	1986	12.54	
089-41051		A-2, text	0-89455-018-7	1978	4-8	1986	4.73	
089-41063		A-2, dittomasters		1978	4-8	1986	12.54	
089-41071		B-1, text	0-89455-019-5	1978	4-8	1986	4.73	
089-41083		B-1, dittomasters		1978	4-8	1986	12.54	
089-41091		B-2, text	0-89455-020-9	1978	4-8	1986	4.73	
089-41103		B-2, dittomasters		1978	4-8	1986	12.54	
089-41111		C-1, text	0-89455-021-7	1978	4-8	1986	4.73	
089-41123		C-1, dittomasters		1978	4-8	1986	12.54	
089-41131		C-2, text	0-89455-022-5	1978	4-8	1986	4.73	
089-41143		C-2, dittomasters		1978	4-8	1986	12.54	
089-41151		BASIC THINKING SKILLS, by Anita Harnadek ANALOGIES A	0-89455-000-4	1977	4-8	1986	4.73	
089-41163		Dittomasters		1977	4-8	1986	12.54	
089-41171		ANALOGIES B	0-89455-001-2	1977	4-8	1986	4.73	
089-41183		Dittomasters		1977	4-8	1986	12.54	
089-41191		ANALOGIES C	0-89455-002-0	1977	4-8	1986	4.73	
089-41203		Dittomasters		1977	4-8	1986	12.54	
089-41211		ANALOGIES D	0-89455-003-9	1977	4-8	1986	4.73	
089-41223		Dittomasters		1977	4-8	1986	12.54	
089-41231		ANTONYMS AND SYNONYMS	0-89455-004-7	1977	4-8	1986	4.73	
089-41243		Dittomasters		1977	4-8	1986	12.54	
089-41251		ANTONYMS, SYNONYMS, SIMILARITIES AND DIFFERENCES	0-89455-005-5	1977	4-8	1986	4.73	

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State Code	*Quantity Ordered*	*Material*	*ISBN*	*Copy-right*	*Grade Level*	*Term. Year*	*Unit Cost*	
089-41263		Dittomasters		1977	4-8	1986	12.54	
089-41271		CONSERVATION, PATHS AND MISCELLANEOUS	0-89455-006-3	1977	4-8	1986	4.73	
089-41283		Dittomasters		1977	4-8	1986	12.54	
089-41291		MISCELLANEOUS, INCLUDING TRANSITIVITY & SAME PERSON OR NOT?	0-89455-007-1	1977	4-8	1986	4.73	
089-41303		Dittomasters		1977	4-8	1986	12.54	
089-41311		PATTERNS	0-89455-008-X	1977	4-8	1986	4.73	
089-41323		Dittomasters		1977	4-8	1986	12.54	
089-41331		THINK ABOUT IT	0-89455-009-8	1977	4-8	1986	4.73	
089-41343		Dittomasters		1977	4-8	1986	12.54	
089-41351		WHAT WOULD YOU DO? and TRUE TO LIFE OR FANTASY?	0-89455-010-1	1977	4-8	1986	4.73	
089-41363		Dittomasters		1977	4-8	1986	12.54	

RANDOM HOUSE, INC.

089-11881		EXTENDING MATH SKILLS, by Tucker and others Kit IIIA	800-91206-3	1975	7-8	1984	152.92	
089-11891		Kit IIIB	800-91210-1	1975	7-8	1984	152.92	
089-11901		MATHEMATICS FOR DAILY LIVING, by Lewis Student Edition	800-91720-0	1975	7-8	1984	13.09	
089-11912		Teacher's Edition	800-91722-7	1975	7-8	1984	14.75	
089-11914		*free 1:25 pupils text*					free	
089-11921		Student Edition Workbook	800-91724-3	1975	7-8	1984	4.60	
089-11932		Teacher's Edition Workbook	800-91728-6	1975	7-8	1984	6.89	
089-11934		*free 1:25 pupils text*					free	
081-40173		LEARNING MATH KITS, by Tucker and others KIT 1a Complete kit	800-92006-6	1976	1	1984	152.92	
081-40183		Replacements: Test Book (spirit masters)	800-92007-4	1976	1	1984	17.61	
081-40193		Multi-text Reference Guide	800-92008-2	1976	1	1984	2.93	
081-40203		30 Student Record Folders	800-92010-4	1976	1	1984	7.42	

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State Code	*Quantity Ordered*	*Material*	*ISBN*	*Copy-right*	*Grade Level*	*Term. Year*	*Unit Cost*	
		KIT 1b						
082-40173		Complete kit	800-92011-2	1976	2	1984	152.92	
		Replacements:						
082-40183		Test Book (spirit masters)	800-92012-0	1976	2	1984	17.61	
082-40193		Multi-text Reference Guide	800-92013-9	1976	2	1984	2.93	
082-40203		30 Student Record Folders	800-92014-7	1976	2	1984	7.42	
089-40952		Teacher Guide for Both Kits	800-92009-0	1976	1-2	1984	2.73	
089-40954		*free 1:25 pupils text*					free	
		MASTERING MATH KITS, by Tucker and others						
		KIT 2a:						
083-40193		Complete kit	800-9200-7	1977	3	1984	152.92	
		Replacements:						
083-40203		29 Tests (Pads of 30 each)	800-92038-4	1977	3	1984	17.61	
083-40213		Multi-text Reference Guide	800-92032-5	1977	3	1984	2.93	
083-40223		30 Student Record Cards	800-92033-3	1977	3	1984	7.42	
		KIT 2b:						
084-40173		Complete kit	800-92001-5	1977	4	1984	152.92	
		Replacements:						
084-40183		30 Tests (Pads of 30 each)	800-92034-1	1977	4	1984	17.61	
084-40193		Multi-text Reference Guide	800-92036-8	1977	4	1984	2.93	
084-40203		30 Student Record Cards	800-92037-6	1977	4	1984	7.42	
		KIT 2c:						
085-40173		Complete kit	800-92002-3	1977	5	1984	152.92	
		Replacements:						
085-40183		30 Tests (Pads of 30 each)	800-92038-4	1977	5	1984	17.61	
085-40193		Multi-text Reference Guide	800-92039-2	1977	5	1984	2.93	
085-40203		30 Student Record Cards	800-92040-6	1977	5	1984	7.42	
		KIT 2d:						
086-40173		Complete kit	800-92003-1	1977	6	1984	152.92	
		Replacements:						
086-40183		34 Tests (Pads of 30 each)	800-92041-4	1977	6	1984	17.61	
086-40193		Multi-text Reference Guide	800-92042-2	1977	6	1984	2.93	

(continued)

State Code	Quantity Ordered	Material	ISBN	Copy-right	Grade Level	Term. Year	Unit Cost	
086-40203		30 Student Record Cards	800-92043-0	1977	6	1984	7.42	
089-40962		Teacher Guide for all Four Kits	800-92031-7	1977	3-6	1984	2.73	
089-40964		*free 1:25 pupils text*					free	
		GAINING MATH SKILLS, by Tucker and others						
089-40973		Complete Kit	800-92005-8	1978	1-3	1984	282.68	
		Replacements:						
089-40983		Diagnostic Progress Tests (124)	800-92017-6	1978	1-3	1984	55.62	
089-40993		30 Student Record Folders	800-92022-8	1978	1-3	1984	7.42	
089-41003		Multi-text Reference Guide	800-92020-1	1978	1-3	1984	2.66	
089-41012		Teacher Guide	800-92019-8	1978	1-3	1984	2.50	
089-41014		*free 1:25 pupils text*					free	

SCHOLASTIC MAGAZINES, INC.

		SCHOLASTIC SKILLS BOOKS, by the Scholastic Editors						
		Word Problems in Math						
083-40231		Book A	590-1885-X	1978	3	1986	1.80	
083-40242		Book A Teacher Guide	590-1886-8	1978	3	1986	2.33	
083-40244		*free 1:25 pupils text*					free	
084-40211		Book B	590-1887-6	1978	4	1986	1.80	
084-40222		Book B Teacher Guide	590-1888-4	1978	4	1986	2.33	
084-40224		*free 1:25 pupils text*					free	
085-40211		Book C	590-1889-2	1978	5	1986	1.80	
085-40222		Book C Teacher Guide	590-1890-6	1978	5	1986	2.33	
085-40224		*free 1:25 pupils text*					free	
086-40211		Book D	590-1891-4	1978	6	1986	1.80	
086-40222		Book D Teacher Guide	590-1892-2	1978	6	1986	2.33	
086-40224		*free 1:25 pupils text*					free	
		Tables, Charts and Graphs						
084-40231		Book A	590-2031-5	1977	4	1986	1.80	
084-40242		Book A Teacher Guide	590-2031-5	1977	4	1986	2.33	
084-40244		*free 1:25 pupils text*					free	
085-40231		Book B	590-2033-1	1977	5	1986	1.80	
085-40242		Book B Teacher Guide	590-2034-X	1977	5	1986	2.33	
085-40244		*free 1:25 pupils text*					free	

State Code	Quantity Ordered	Material	ISBN	Copy-right	Grade Level	Term. Year	Unit Cost	
086-40231		Book C	590-2035-8	1977	6	1986	1.80	
086-40242		Book C Teacher Guide		1977	6	1986	2.33	
086-40244		*free 1:25 pupils text*					free	

SCIENCE RESEARCH ASSOCIATES

State Code	Quantity Ordered	Material	ISBN	Copy-right	Grade Level	Term. Year	Unit Cost	
		SCHOOLHOUSE MATHEMATICS KITS, by Wernecke						
		Kit 1						
089-12601		Complete Kit-English	3-207900	1975	K-2	1984	190.34	
089-12612		Teacher Edition-English	3-207901	1975	K-2	1984	4.66	
089-12621		Pupil Record Sheets-English	3-207902	1975	K-2	1984	3.13	
		Kit I						
089-41553		Complete Kit-Spanish	3-280030	1976	K-2	1984	207.13	
089-41562		Teacher Edition-Spanish	3-280031	1976	K-2	1984	6.86	
089-41573		Pupil Record Sheets-Spanish	3-280032	1976	K-2	1984	4.80	
		Kit II						
089-41583		Complete Kit	3-207960	1977	1-3	1984	190.34	
089-41592		Teacher Edition	3-207964	1977	1-3	1984	4.40	
089-41601		Pupil Record Sheets	3-207996	1977	1-3	1984	3.13	
089-41613		Rulers (30)	3-207963	1977	1-3	1984	8.19	
		Kit III						
089-41623		Complete Kit	3-280090	1977	2-4	1984	190.34	
089-41632		Teacher Edition	3-280094	1977	2-4	1984	4.40	
089-41641		Pupil Record Sheets	3-280095	1977	2-4	1984	3.13	
089-41653		Rulers (30)	3-280093	1977	2-4	1984	8.19	
089-41663		Markers (10)	3-207704	1977	K-4	1984	13.72	
089-12631		Plastic Overlays and Markers (10)	3-207703	1975	K-2	1984	26.84	
		METRIC MEASUREMENT PROGRAM, by Gladstone and others						
089-12643		Primary Program	88-114	1975	1-3	1984	596.74	
		Components:						
089-12651		Primary Activity Cards	3-1001	1975	1-3	1984	174.56	
089-12663		Primary Spirit Masters	3-1070	1975	1-3	1984	65.80	
089-12673		Primary Tape Module	3-1040	1975	1-3	1984	161.51	

(continued)

State Code	Quantity Ordered	Material	ISBN	Copy-right	Grade Level	Term. Year	Unit Cost
089-12683		Work Sheets and Spirit Masters	3-1057	1975	1-3	1984	31.37
089-12693		Intermediate Program	88-115	1975	4-6	1984	546.76
		Components:					
089-12701		Intermediate Activity Cards	3-1002	1975	4-6	1984	174.56
089-12713		Intermediate Spirit Masters	3-1080	1975	4-6	1984	65.80
089-12723		Intermediate Tape Module	3-1050	1975	4-6	1984	121.61
089-12733		Work Sheets and Tests (Spirit Masters)	3-1058	1975	4-6	1984	21.31
089-12741		Manipulative Kit	3-1000	1975	4-6	1984	153.98
		PRIMARY MATHEMATICS INVOLVEMENT PROGRAM, by Joseph Gladstone and others					
089-12751		Complete Kit	3-8185	1974	K-4	1984	354.31
089-12761		ARITHMETIC FACT KIT, by D. R. Rapp	3-518	1969	2-5	1984	122.26
089-12771		Student Record Book	3-539	1969	2-5	1984	1.32
089-12782		Teacher Guide	3-540	1969	2-5	1984	1.67
		CROSS-NUMBER PUZZLE BOXES, by Mark Murfin and others					
089-12791		Whole Numbers	3-3780	1967	4-8	1984	88.78
089-12801		Student Record Books	3-3781	1967	4-8	1984	1.45
089-12812		Answer Key	3-3899	1967	4-8	1984	3.27
089-12821		Fractions	3-3880	1967	4-8	1984	88.78
089-12831		Student Record Books	3-3881	1967	4-8	1984	1.45
089-12842		Answer Key	3-3879	1967	4-8	1984	3.27
089-12851		Decimals and Percents	3-4080	1967	6-8	1984	88.78
089-12861		Student Record Books	3-4081	1967	6-8	1984	1.45
089-12872		Answer Key	3-4079	1967	6-8	1984	3.27
089-12881		Story Problems	3-4180	1967	5-8	1984	88.78
089-12891		Student Record Books	3-4181	1967	5-8	1984	1.45
089-12902		Answer Key	3-4179	1967	5-8	1984	3.27
		COMPUTATIONAL SKILLS DEVELOPMENT KIT, by Charles Proctor and others					
089-12911		Complete Kit	3-3350	1967	5-8	1984	215.78
089-12921		Student Record Books	3-3351	1967	5-8	1984	1.33

State Code	*Quantity Ordered*	*Material*	*ISBN*	*Copy-right*	*Grade Level*	*Term. Year*	*Unit Cost*	
089-12933		Complete Set of Diagnostic Tests	3-3365	1967	5-8	1984	29.04	
		PROBLEM SOLVING KIT, by Wallace Judd						
089-41673		Complete Kit	3-1230	1977	6-8	1986	148.45	
089-41681		Using Your Calculator	3-1231	1977	6-8	1986	10.19	
089-41692		Teacher Guide	3-1232	1977	6-8	1986	4.26	

SCOTT, FORESMAN AND COMPANY

State Code	*Quantity Ordered*	*Material*	*ISBN*	*Copy-right*	*Grade Level*	*Term. Year*	*Unit Cost*	
		LABORATORY MATHEMATICS, by Gawronski and others						
081-10661		Booklet 1	0-673-03021-0	1975	1	1984	3.48	
081-10672		Teacher's Edition	0-673-03033-4	1975	1	1984	3.71	
081-10674		*free 1:25 pupils text*					free	
082-10661		Booklet 2	0-673-03022-9	1975	2	1984	3.48	
082-10672		Teacher's Edition	0-673-03034-2	1975	2	1984	3.71	
082-10674		*free 1:25 pupils text*					free	
083-10851		Booklet 3	0-673-03023-7	1975	3	1984	3.48	
083-10862		Teacher's Edition	0-673-03035-0	1975	3	1984	3.71	
083-10864		*free 1:25 pupils text*					free	
084-10821		Booklet 4	0-673-03024-5	1975	4	1984	3.88	
084-10832		Teacher's Edition	0-673-03036-9	1975	4	1984	4.11	
084-10834		*free 1:25 pupils text*					free	
085-10821		Booklet 5	0-673-03025-3	1975	5	1984	3.88	
085-10832		Teacher's Edition	0-673-03037-7	1975	5	1984	4.11	
085-10834		*free 1:25 pupils text*					free	
086-10821		Booklet 6	0-673-03026-1	1975	6	1984	3.88	
086-10832		Teacher's Edition	0-673-030[illegible]	1975	6	1984	4.11	
086-10834		*free 1:25 pupils text*					free	
087-10821		Booklet 7	0-673-03027-X	1976	7	1984	4.31	
087-10832		Teacher's Edition	0-673-03039-3	1976	7	1984	4.55	
087-10834		*free 1:25 pupils text*					free	
		ACTIVITIES TO GO METRIC, by G. Bright and others						
089-12971		Level A	0-673-03496-8	1975	2-4	1984	2.86	
089-12981		Level B	0-673-03497-6	1975	5-6	1984	2.86	
089-12991		Level C	0-673-03498-4	1975	7-8	1984	3.14	

(continued)

State Code	Quantity Ordered	Material	ISBN	Copy-right	Grade Level	Term. Year	Unit Cost	
089-13002		Teacher Edition	0-673-03499-2	1975	2-8	1984	3.64	
089-13004		*free 1:25 pupils text*					free	
		MASTERING COMPUTATIONAL SKILLS, Self-Help Workbooks						
083-40251		Grade 3	0-673-11713-8	1979	3	1986	2.69	
084-40251		Grade 4	0-673-11714-6	1979	4	1986	2.69	
085-40251		Grade 5	0-673-11715-4	1979	5	1986	2.69	
086-40251		Grade 6	0-673-11716-2	1979	6	1986	2.69	
087-40041		Grade 7	0-673-11717-0	1979	7	1986	3.17	
088-40181		Grade 8	0-673-11718-9	1979	8	1986	3.17	
088-40191		Grade 9	0-673-11719-7	1979	8	1986	3.17	

SCOTT RESOURCES, INC.

State Code	Quantity Ordered	Material	ISBN	Copy-right	Grade Level	Term. Year	Unit Cost	
		CHIP TRADING PROGRAM, by Davidson and others						
089-13011		Book 1-Introduction	0451	1975	K-8	1984	5.00	
089-13021		Book 2-Addition and Subtraction	0452	1975	2-8	1984	5.00	
089-13031		Book 3-Multiplication	0453	1975	3-8	1984	5.00	
089-13041		Book 4-Division	0454	1975	4-8	1984	5.00	
089-13051		Book 5-Place Value and Numeration	0455	1975	5-8	1984	5.00	
089-13061		Book 6-Bases Other Than Ten	0456	1975	6-8	1984	5.00	
089-13072		Teacher Edition	0457	1975	K-8	1984	6.00	
089-13074		*free 1:25 pupils text*					free	
		GEOBOARDS, by Bradford and others						
089-13081		Lab Set-Primary	0687	1972	K-3	1984	43.00	
089-13091		Lab Set-Intermediate	0690	1971	4-8	1984	43.00	
089-13101		Geoboard Classroom Set	0688		K-8	1984	86.00	
089-13111		Geoboard Master Set-Primary	0560	1972	K-3	1984	130.00	
089-13121		Geoboard Master Set-Intermediate	0680	1971	4-8	1984	130.00	
089-13131		Set of 5 Geoboards	0689		K-8	1984	13.95	
089-13141		Set of 5 Georounds	0651		K-8	1984	16.95	
089-13152		Teacher Edition	0691	1967	K-8	1984	1.50	
089-13154		*free 1:25 pupils text*					free	

State Code	*Quantity Ordered*	*Material*	*ISBN*	*Copy-right*	*Grade Level*	*Term. Year*	*Unit Cost*	
089-13163		Lecturer's Transparent Geoboard	0654		K-8	1984	20.00	
089-13171		Rubber Bands 1/8 Pound	0658		K-8	1984	2.00	
089-13181		Rubber Bands 1 pound	0657		K-8	1984	15.00	
089-13191		Activity Cards-Primary	0562	1972	K-3	1984	13.95	
089-13201		Activity Cards-Intermediate	0662	1971	3-6	1984	13.95	
089-13211		Geo-Area Activities Kit	0601	1975	3-8	1984	6.95	
089-13221		Geo-Area Playing Cards	0606	1975	3-8	1984	2.80	
		FRACTION BAR PROGRAM, by Bennett and others						
089-13231		Starter Set	0801	1973	3-8	1984	24.00	
089-13241		Introductory Set	0802	1973	3-4	1984	60.00	
089-13251		Intermediate Class Set	0803	1973	4-6	1984	90.00	
089-13261		Math Lab Set	0804	1973	3-8	1984	122.00	
089-13271		Junior High Class Set	0806	1973	6-8	1984	143.00	
089-13281		Student Activity Book-Introduction	0820	1973	3-8	1984	4.50	
089-13291		Student Activity Book-Level I	0821	1973	4-8	1984	4.50	
089-13301		Fraction Student Activity Book-Level II Davidson and Bennett	0822	1973	5-8	1984	4.50	
089-13311		Workbook I	0817	1973	4-8	1984	16.00	
089-13321		Workbook II	0818	1973	5-8	1984	16.00	
089-13332		Teacher Edition	0823	1973	3-8	1984	5.00	
089-13334		*free 1:25 pupils text*					free	
089-13341		Game Mat Set-Introductory	0810	1973	3-8	1984	10.00	
089-13351		Game Mat Set-Complete	0811	1973	3-8	1984	15.00	
089-13361		Set of Fraction Bars	0812		3-8	1984	3.25	
089-13371		Fraction Bars Playing Cards	0824		3-8	1984	2.85	
089-13381		Fraction Dice	0815		3-8	1984	2.40	
089-13391		Spinner-Whole Number	0813		3-8	1984	1.60	
089-13401		Spinner-Fraction	0814		3-8	1984	1.60	
089-13411		Game Markers	0816		3-8	1984	2.80	

Publications Available from the Department of Education

Catalog of Instructional Materials in Mathematics is one of eight catalogs that have been revised to combine the price list with the order form and selection guide materials. The eight catalogs, with prices as listed, are as follows:

Catalog of Instructional Materials in Art (1980)	$1.60
Catalog of Instructional Materials in Bilingual/Bicultural and ESL (1980)	1.60
Catalog of Instructional Materials in English and Dictionaries (1980)	1.60
Catalog of Instructional Materials in Foreign Languages (1980)	1.60
Catalog of Instructional Materials in Literature (1980)	1.60
Catalog of Instructional Materials in Mathematics (1981)	2.50
Catalog of Instructional Materials in Reading (1980)	3.00
Catalog of Instructional Materials in Spelling and Handwriting (1980)	1.60

A complete set of all eight catalogs may be purchased for $12.50, plus tax.

Selection guides for the following subject matter areas were published in the fall of 1979: health, music, science, and social science. An order form for these areas, *Instructional Materials Price List and Order Form, 1982—1984,* will be available in the spring of 1982 at a price of $4.50 per copy plus tax.

Of particular interest to users of this publication are the following curriculum frameworks:

Art Education Framework (1971) out of print	
Drama/Theatre Framework (1974) out of print	
English Language Framework (1976)	$1.50
Foreign Language Framework (1980)	2.50
Health Instruction Framework (1978)	1.35
History—Social Science Framework (1981)	2.25
Mathematics Framework (1975) out of print*	
Music Framework (1971) out of print	
Physical Education Framework (1973)	.85
Reading Framework (1980)	1.75
Science Framework (1978)	1.65

Orders for publications should be directed to:

California State Department of Education
P.O. Box 271
Sacramento, CA 95802

A remittance or purchase order must accompany the order. Purchase orders without checks are accepted only from government agencies in California. Sales tax should be added to all orders from California purchasers.

A complete list of publications available from the Department may be obtained by writing to the address listed above.

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*A revised edition of the *Mathematics Framework,* including the 1980 addendum, is in process, scheduled for December, 1981, availability. Please inquire before ordering.

82785-300 9-81 14,700 LDA

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